

The Bee's Home Magazine Page

Wonderful Ruins of Athens

These Remains of the Old-Time Glories of the Queen City of the Ancient World Show How Perfect the Grecians Were in Their Mastery of Architecture and Building.

To the right, the Parthenon in center, and the Propylaeum to the left. The Parthenon is still the most magnificent ruin of the ancient world. The hill of Lykabettos.



The Olympieum, or Temple of Olympian Zeus.

The Temple of Nike Apieros.

In 1837 Athens was a squalid village. Today it delights to call itself "Little Paris." Its wide streets and boulevards are a pleasure to loop upon, and in a few years the pleasure will be still greater, for Mr. Thomas H. Mawson is still further reconstructing and remodeling the city of Athens under royal auspices.

It is anticipated that in ten years the population of Athens, now 220,000, will be at least half a million.

Very delightful are the old temples. First in order is the Theseion, the best-preserved edifice of the whole of the ancient Greece world. The temple has been assigned to Theseus, to Hercules, and to other gods. It was probably completed by 421 B. C. In the Middle Ages it was converted into a church and dedicated to St. George.

In the theater of Dionysos, a wonderfully preserved theater, the center of the dramatic art of Greece in its golden period, one is struck by the frieze round the stage—reliefs of the time of Nero.

The wonderful seats have been preserved, particularly one destined for the priest of Dionysos. The fifteen Corinthian columns of pentelic marble of the Olympieum date from the reign of Hadrian, and they once contained a statue of that monarch. In 1760 a Turkish viceroy took one of the columns for a mosque. The Dipylon formed the principal entrance of classic Athens.

The Stadion has been entirely restored. It was originally erected 330 B. C.

Women's Discretions Due to Mental Vacuum

By DOROTHY DIX.

A married woman of high social position and having a good, kind, rich, indulgent husband, found her real affinity in another man, with results that have landed her in the divorce court.

It is not an unusual occurrence. We read of something like it in the newspapers every day in the week, and we always wonder what ailed the woman that made her throw away home and children, and the respect of the community, and money and ease and luxury for some little two-by-four man who wasn't worthy to black her husband's shoes.



Most of us, in our unprofessional way, have diagnosed her complaint as just plain fool, but a learned scientist who has passed upon the symptoms exhibited by the lady referred to in the beginning of this article, declares that she was suffering from a "mental vacuum" when she transferred her affections from her husband to a neighbor.

After Vacation Peel Your Discolored Skin

Women returning from the seaside with browned, reddened or freckled complexions will be wise in immediately taking up the mercurized wax treatment. Weather-beaten skin had best come off, for no amount of "beautifying" will ever make such skin pretty to look at. The surest, safest, easiest way to shed the discolored cuticle is with the treatment suggested. Put the wax on before retiring, as you would cold cream, and rinse it off next morning with warm water. Minute particles of scurf skin will peel off day by day, gradually showing the healthy, youthful skin beneath. One ounce of mercurized wax, obtainable at any drug store, is enough to make any discolored or spotted complexion clear, white and satiny soft. Its action is so gentle no injury is caused and the face shows no trace of its use.

mind by lack of some occupation or condition of environment which would naturally fill it."

A Daniel! A second Daniel come to judgment! Now we have the history of such women. They are afflicted with a mental vacuum. We had long suspected it, and it certainly is a comfort to have science come along and back up our opinion.

Now there's the case of a woman who is married to a man who mistreats her. She is a good, faithful, patient, enduring creature, who toils for him until she makes corns on her hands, and who grows old and haggard before her time supporting him and her children. Finally the man deserts her for some younger and fairer lady.

It would seem, under the circumstances, that the lady should get out a brass band and call her friends together to rejoice with her and celebrate her release, but instead of that she weeps and wails and moves heaven and earth to try to get her burden to come back home again. Up to now nobody has been able to explain woman's phenomenal ability to love the unlovable, as exemplified in such instances, but we need marvel no more over it. It's simply the result of a great mental vacuum.

Then there are the cases in which a woman cherishes a hopeless passion for some man who has wooed and won her, and then kissed and abandoned away. He has amused himself with her at her expense. He has made her ridiculous in the eyes of her friends. He has slighted her, ruined her matrimonial chances, hurt her pride and her heart. He has proved himself as dishonorable and as much of a cad as a man can possibly be.

Yet instead of despairing him as he deserved, and of burning loss sticks to the great good luck that saved her from marrying such a contemptible little booby, this woman goes on cherishing his memory and kissing his picture and bemoaning her loss.

I get dozens of letters from women every week telling me how badly they have been treated by men who have forsaken them, and asking me if I know any way in which they can whistle these miserable curs back.

Honestly, I have acquired brain fog myself, trying to understand why or how or wherefore or howsoever a woman can continue to feel one throb of affection after a man has slighted her, but I shan't worry any more about her after this. I know that what's the matter with her is that she's got a mental vacuum, poor thing.

Then there are the really good, innocent little girls who write notes to actors, and who make eyes at men on the cars, and pick up acquaintances on the street, and carry on correspondence with men

they have never seen. It has been hard to comprehend why they should take the horrible risks involved in doing such things, or why they were willing to cheapen themselves so, and give men the right to say dreadful things about them, but we've all got a diagram to their conduct now. They, too, are cursed by having a mental vacuum.

And there's the girl who allows herself to fall in love with a married man, and to accept his attentions and to get involved in the scandal that such affairs invariably cause. She knows that going about with the married man will compromise her and make people look at her askance, and that no young man worth having will be particularly keen about asking such a young woman to be his wife.

She knows that the married man can't offer her any honorable position, and that her love for him can bring her no peace or rest, because she is bound to be torn with jealousy of the wife, who has a legal right to his name and social position and money.

It's been impossible to comprehend why any young woman would go out looking for trouble after that fashion, and why the minute she found herself becoming interested in a man who still had his last year's wife on his hands she didn't face about and run as fast away from him, and as far from him as she could get.

But the mystery is a mystery no longer. It's a sad case, friends, and little hope of recovery. For the unfortunate young woman has an incurable case of mental vacuum.

But there's one comfortable thing about this mental vacuum business. Like appendicitis and nervous prostration and the gout, it's rich women's disease, and the poor seldom are afflicted with it.

It's a complaint that's epidemic among the wealthy and idle, and that is especially fatal to women who have large amounts of money and nothing to do. It is these idle, parasitic women who are always in search of new emotions and new interests, who are out on a still hunt for affections, and who spend the time that could be better employed in grieving over lost loves.

The working girl who has to earn her own bread and butter and who must keep her wits about her to hold her job does not suffer from brain storms about men or mental vacuum whose symptoms show her pining for some youth who has slighted her. Nor does his wife who has to do the cooking and sewing for a family ever trouble with affections or worry about whether she has the real soulmate.

But we owe science another debt for having probed to the real root of blighted affections and the why of the affinity. It's a mental vacuum in the afflicted. Watch out that you don't get one.

A Beautiful Countess, Now a Nurse

Taken in Fancy Head-dress Worn at a Ball Just Before the Outbreak of Hostilities.



The Countess Vera de Bissingen.

Notwithstanding the unlooked for position in which Austria finds itself in the war, there is nothing but admiration for the whole-hearted energy with which the ladies of the nobility are trying to ameliorate the condition of those suffering. Countess Vera, acknowledged to be one of the reigning beauties of Vienna, is helping in this work.

The Secret of Colored Moving Pictures

By EDGAR LUCIEN LARKIN.

Q.—"Kindly give particulars of colored photographs and electric moving pictures."—A. L. S. Carson City, Nev.

A.—To give particulars of these two majestic and comprehensive, now standard, sciences would be impossible, even in a series of articles, with intricate diagrams, daily during two months.

Color photography is now so complete that upon even turning the pages of the great books on the subject one cannot escape the impression of being in the very presence of mathematics. These two magnificent world sciences are destined to almost change the mental nature of the human race.

No device ever within the brain of man has such boundless educational, mind-transforming potency and power as the projection of moving colored photos upon screens where all can see. It will actually surpass literature in almost supreme power.

These two sciences, photographing and projecting, are among the most valuable scientific achievements of modern man. The causes of diseases are presented as living, moving bacteria, where all can see. Every other science, from botany up through electricity, chemistry, biology, geology, anthropology to spectroscopy, and to astronomy, can now be so greatly simplified by projection that untold millions of people can secure fair ideas at the least minimum of expense. Thus one can now go in from the street and witness

a chemist making an analysis in a costly university laboratory for 5 cents.

And behold the amazing revelations of modern microscopy, where billions of living, moving elemental forms are in rapid motion before his eyes, and this for a nickel. Humanity has nothing with which to compare this in real value.

Children murdered by "education" is a thing of the hideous past. And brain tissues will not hereafter be broken down by terrific drills in totally useless subjects in prison-like schools. And girls will not be killed by useless-to-them-algebra. Nor boys, unfit for its study, but the fit will see equations solved to their delight on screens by projection.

Imagination cannot now encompass the full extent of humanity changes due to moving colored photographs. In fifty years all students in all schools may finally, at the close of centuries of misleading horrors, be presented with most astonishing thing—truth.

Q.—"What is the curvature of the earth's surface per mile?"

A.—The earth's curvature is very nearly 8 inches for the first mile, 32 for the second, 72 for the third, 128 for the fourth, and so on. Law: curvature of the earth's surface on a true plane at sea level is close to the product of 8 inches multiplied by the square of the number representing miles. Thus, 128 equals 8 multiplied by 4 squared, equals 8 multiplied by 16.

Q.—"Please explain: How does the law of gravitation operate to keep the earth and other planets in their exact orbits around the sun? How does the same law keep the equator toward the sun all the time, instead of the earth revolving with the poles toward the sun?"—L. B. MOBLEY, Harrisburg, Ark.

A.—The Newtonian laws of inertia, combined with the laws of gravitation, are the cause of all revolutions of suns and worlds around a point known as

their common center of gravity. The law of inertia reads:

"All bodies at rest will forever remain at rest unless external force causes them to move; and if in motion will move forever in a straight line unless outside force causes them to turn aside or come to a rest. The direction of deviation from the original direction of motion is toward the external force."

Thus the earth, upon falling toward the sun from space deep, tried to pass the sun on a straight line. But the sun exerted force upon it, turned it aside from this straight line when at the distance of 92,882,000 miles; and the result is its present elliptical orbit.

The property of inertia in the matter forming the earth, falsely called centrifugal force, and centrifugal tendency toward the sun are precisely balanced on April 2 and October 2, when the earth is at its mean distance of 92,882,000 miles from the sun.

2. The equator is turned toward the sun on two days only, March 21 and September 21, or nearly at these dates. The axis of the earth cannot point toward the sun because of the earth's rapid rotation.

The equatorial bulge, a ring of matter around the earth of 15,000 miles deep, acts under the set laws of a gyroscope and sets up, by inertia, the persistency of the plane of rotation—a persistency hard to overcome.

Proof: Watch a bicycle or a motorcycle and note the persistency of motion of rider in one plane.

Q.—"I understand that the earth wobbles on its axis. How much in degrees and seconds does it vary? Has science computed its variations in advance?"



Madame Isbell's Beauty Lesson

The Hair and Scalp—Part VII.

As we have explained previously the blood vessels that feed the hair roots provide all that is required for hair growth; oil is obtained from the oil glands, and a normal, healthy scalp needs no tonic or other applications save those necessary for cleanliness. But if absolutely normal, healthy scalp is rare, so rare that it need hardly be taken into consideration in this connection.

Many people have an over-dry scalp; in some cases the oil glands secrete hardly at all, and it is necessary that the scalp should have some application to make up for this deficiency. The oils most commonly used for a dry scalp are vasoline and preparations containing castor oil. Remember that a hair tonic has no virtue put on the hair; it should be applied to the scalp. In the case of oily preparations it is particularly necessary that the scalp alone should be treated for oil on the hair is not pleasant, while the scalp needs it. A medicine dropper provides an economical and convenient method of applying hair tonics.

An oily scalp is often improved by the application of a tonic that will act as an astringent, reducing the supply of the oil glands and mitigating the effect of too much oil on the scalp. Most tonics designed for this trouble have a good proportion of alcohol.

For dandruff there are many specifics. While cleanliness is the first requisite in removing this trouble, it should be remembered that dandruff is really a disease, a form of bacteria, and is often very stubborn of cure. This condition can often be helped by some scalp application.

A torpid scalp that is pushing scanty, weak hair needs invigorating. Tonics for this purpose contain capsaicin, alcohol and cathartics, and certain preparations of petroleum have proved most beneficial in assisting hair growth. Camphor, another favorite ingredient in a stimulating tonic, will sometimes tend to making the hair curly on account of its resinous qualities.

Choose the tonic that your hair needs and use it with the scalp massage movements given in an earlier portion of this lesson, and the benefit will be twofold.

Madame Isbell

Do You Know That

Dawson City and Fairbanks, in near Alaskan neighbor, are, next to Hammerfest, in Norway, the farthest-north cities in the world, and at the latitudes of sixty-three and sixty-five have electric lights and daily newspapers.

Many of the fruits and vegetables now raised in England were almost unknown to our forefathers. Not until Henry VIII's time were raspberries or strawberries or cherries grown in England, and we do not read of the turnip, cauliflower and quince being cultivated before the sixteenth century.

If a human being possessed strength as great in proportion to his size as that of shellfish, the average man would be able to lift a ton. One man, weighing 2,975,000 pounds by pulling in the same degree as a limpet; and if the man pulled in the same degree as the cockle he would sustain a weight of no less than 3,106,500 pounds.

A WAY TO SAVE TEETH

The wise old saw, "never pull a tooth until it falls out," is a good one, and the profession and the lady every day. There is a good reason for this. One who pulls a tooth is liable to get a sore throat, and the trouble is likely to be permanent. Most of the teeth that fall out in the mouth in sheltered places. You don't realize these germs are doing the deadly work until it is too late. Some fine morning the glass shows you a receding gum, or you feel your tooth is loosening or you notice a big black spot on the enamel. It is well for you if in your sensitivity you notice the trouble in time for science says you can save your teeth.

The old saying that your teeth stop aching as soon as you get up your courage to go to a dentist is strong upon us—indeed, hundreds and hundreds of teeth could have been saved. Don't use your own little precaution been taken in time. When the gums recede from the tooth, are a wait until they pass away from the enamel. When your teeth become loose and rock to and fro, use your tooth brush and brush your teeth. You can surely prevent further annoyance if you will but go to your dentist and get your teeth fixed. Use a tooth brush (no more will be needed) and put a teaspoonful into the mouth morning, noon and night, and keep it in the mouth a few minutes. Don't use water for a little time. Your gums will be cleaned of microbes and infections, a rich, red, rosy gum will be seen in the glass in the morning—all the bacteria will disappear over night. You will be free of the distress of pyorrhea and its attendant discomforts as it dissolves the infections from the teeth. Bleeding of the gums will stop, the crevices and lurking places for germs will be washed clean and free, a healthy tissue will begin to make you teeth firm and strong in the gums and altogether you will be free of mouth and teeth troubles. Don't use your tongue to rock the teeth to get out the infections, as these little microbes that eat away the enamel of the teeth and render them yellow and subject to decay will disappear entirely. Yellow teeth become white, the black on the enamel comes off, and your teeth are as white and as strong as ever.—Advertisement.