WHY= One Loses Weight When Moon Is Overhead

When the moon passes vertically overhead did you ever notice that you lost weight? Well, you do, says the Abbe Moreaux, noted French astronomer. A man weighing 168 pounds weighs 1-32000th of an ounce less under the moon.

It is the same influence that cause the tides, perhaps the best-known en ample of the moon's meddling in ou affinirs. Here's what happens to make he tides, according to the abbe:

If the water loses weight when the moon is overhead, the column of wa ter directly under the moon must be higher than in other parts in order that the pressure on the sea floor may remain the same and equilibrium maintained. This bulging outward of the ocean's surface is the tide.

Now, here is an odd thing: When the moon passes straight over New York, for instance, not only are the tides the same in exactly the opposite parts of the earth, but the other magnetic effects are likewise. At the same time that we lose that 1-32000th of an ounce, so do the Chinese on the other side of the globe.

The earth may be 81 times the size of the moon, but that does not mean we can look upon it with contempt. according to the abbe. The moon pulls us hither and you, working sometimes 4 with, sometimes against, the sun. The effects depend upon the position it 2 occupies in the beavens.-Popular Science Monthly.

Why Flowers Must Close Their Petals at Night

The reason many flowers close their petals at night or during bad weather is to preserve the precious pollen that cambles seeds to be produced.

Heavy dew or mist at night can do simost as much damage in washing eway the magic dust as rain.

But what are the mechanics of the process? The mightly closing is due to the fact that the part of the plant which gets less light grows more quickly. Normally the underside of the dower will therefore have grown a little more during the day than the top surface of the petals, so that the uneven tension will cause the petals to curve inwires

and most of us have, an equal barrage. number of times, left off.

first childish efforts there is. I sup the dance rooms. pose, the vague but terribly strong necessity of the young ego to establish itself as an ero apart from all the in the Booknan.

Why Popcorn Pops

on the cause of the popping of pop ostensibly to look over the stock. oil. as is sometimes claimed, is con-quarian. cerned with the process.—Pathfinder Magazine.

each tree there will be a bit of white seed oil. tape. It is at once apparent that the In some cases, a mixture of three a palmetto, uprooted from the nur clar Science Monthly. sery, had the same eastern exposure would fall to take root and flourish.

Why Dog Howls

to hord and here he se not emecially to start a fre. Likewise proris risend, Marin - Call the Sea Margardene. contres cause fires.

HOW

MARCONI'S LOVE AFFAIR GAVE WORLD WIRELESS .-A boyhood love affair, and stern parents, who denied him communication with the girl, resuited in his gift to the world of wireless telegraphy. Senator Guglielmo Marcomi tacitly admitted in London, in the course of a speech at the Foreign Press association.

Long-standing reports have said that Marconi, when only nineteen, fell desperately in love with a certain young woman. When her parents refused them any communication, the vainly tried to snuggle her notes and then attempted to wave a handkerchief according to the code they had agreed upon. His invention of the radio was said to have followed.

Asked by guests at the luncheon to tell how his idea of wireoriginated, Marconi said that his first experiments with it were made in 1803, when he was nineteen.

"I can only say that I thought of the wireless because I wanted to communicate with someone with whom I could not otherwise communicate," he said.

"I sought a means of communication that was not dependent weather, for or sun as are ordinary visual signals. That was six years before England and France were connected by wireless communication." Asked to elaborate on his statements, Marconi refused to say whether or not he referred

to his boyhood love affair. "I do not want to start a love story," he said smilingly.

How Popularity of Dancing Has Grown The great national pastime of Amer-

tea is not baseball, as many wordid carelessly suggest, but dancing. Once dancing was only a social accomplishment. That was twenty years ago. The world has changed a good deal since then. Now dancing has be-

come "the great national recreation."

different times? Most of us have done sport, it has cast saide all unnecessary, kind. I had almost decided that they substantiated the note, which is not

I should like to see a psychologist's ern girl starts dancing at the hour her, heads." Color to the mountain feet to produce the said of the many of us to impose on ourselves on The word "bail" has disappeared from know them, Austin. When it comes Rose Colored Felt Is top of all the tasks that the world im society's vocabulary. Gloves and to a crisis most of those very little poses this added labor. Behind the swallowtall coats have vanished from flappers will prove themselves the

Just as the good reporter has a other egoes, cosmic forces and what mose for news," so has a wide-awake three years ago you'd have called me not that seem disinclined to give it clicow room. It is merely a more clab orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. I used to paint and powder orate way of scribbling one's name dealer the hawk eye for rare one, too. orate way of scribbling one's name dealt in antiques as a side line found dreadfully and pluck my eyebrows. I dealt in antiques as a side line found was awfully extreme and I remember fonces; and a logical step from that in a private home and bought them spanked me for roughing my line on so-called vandalism.—Helen McAfee, for \$55. He put them in his car and drove home. He had no idea of their school then." Alice laughed at the worth, but thought he'd soften them chesp and decided to keep them rather There is some difference of opinion than sell. Then another dealer called,

corn, a number of theories having "You've got four chairs, haven't been advanced, but the United States you!" he finally asked. The other adbureau of plant industry informs us mitted it. Upon request they were that the best explanation of this phe shown, and the price quoted included nomenom appears to be as follows: a hundred per cent profit. The buyer, The popping is an explosion due to didn't hesitate. Later they were disthe expansion, under pressure, of covered in still another shop, and in ground again. "Oh, Alice, don't get moisture contained in the starch quiry disclosed the next price to have grains. Until the instant of the ex-been \$450. Finally they found a perplosion the expansion is prevented manent home in the American wing of by the colioidal material within which the Metropolitan museum. The ulti- women too much." the starch grains are embedded. It is mate price, not diclosed, was probnot likely that either air or volatile ably another redouble.—The Anti-

How to Dry Sticky Paint One of the most frequent causes of Why Trees Are Tagged slow-drying or "tacky" paint, is the If the observant traveler abroad use of adulterated linseed oil, keroobserves an expert setting out trees sens, fish oil, rosin oil, mineral oils or in a public square, he will discover other mondrying oils in the paint inthat attached to a leaf on one side of stead of, or in addition to, pure lin-

marking is in no sense distinguishing fourths turpentine and one-fourth But as the gardner goes about setting drier will dry up the sticky paint. In the trees in the holes prepared for other cases a coat of aluminum naint them, the traveler will observe that will do the trick. If neither method each tag of white is brought around eliminates the sticky condition, shout to face the east. Upon inquiry, one the only thing left is to burn off the will be told that unless the tree, say defective coating and repaint.-Pop-

of the same part in transplanting it How Laundry Causes Fires Records show that frequently the origin of laundry fires can be traced to a tightly packed clothes hamper. This question has long been do These hampers usually have been puted, some maintaining that a deg's packed with clothes hot from the dryhearing is so delicately constructed ing tumbler. The explanation is that that music of a high pitch causes him carbon, being one of the principal compain, and others claiming that a dog stituents of cotton, combines with likes music and feels the urge to join oxygen to form carbon dioxide. Or-in with his own voice. Possibly it de dinarily the air carries off the consepends upon the dog and on the music quent heat, but where the clothes are Generally speaking, however, it is sup tightly packed the heat is not carried poned that when manic carises a day off and sufficient temperature is raised

The Promotion for Alice

By CORONA REMINGTON

(Copyright,)

LICE MELLER tooked like an elf A as she sat on the old fallen log Miller who worked at Uptons in Carr sports idea. way fifty weeks out of the year with

opposite side.

disappointment. "I'm not sure you're in style.

shoes and stockings off." she laughed, described by one stylist as the "strip-a smart camel's half beat of sign "but if you want to dreadfully, you ped" silhouette, me all you've been doing today."

around his knees. face and a quick feeling of sympathy in fullness of the skirt. swept over her.

'A good many. Eve made over a

were a crowd of fun-loving fisppers confined to the very youthing.

The chaperon is obsolete. The mod- without a serious thought in their of the dancing assemblage.

most wonderful sports. The majority of the girls in my graduation class at How Antiques Gain Value high school were flappers but lots of them are married now and they make spanked me for rougeing my lips on the street. I was a freshmen in high reminiscence.

"And you seem so simple and sweet now," he mused incredulously. "I hope I am." she answered a lit-

tde warmly, rising to go, "and I think I've always been."

"Of course you are. Of course you were. I know you are!" he protested frantically, pulling her down to the offended. I love you so. It's only that I can't get . . . accumatomed; to it. I suppose I've idealized my

He looked so pathetically perplexed and so dead in earnest that the girl felt sorry for him-just a bit:

"No sir," she laughed teasingly, Trouble with you, is, you need to idealize your women a little more." "I guess you're right," he admitted, Plaid is Important in "but flapper or not, Alice, will you marry me? That's doing something a lot bigger than just being a ste-

tion. And now I'll race you to the with an upstanding military collar, house. Used to be on the track at school," and without waiting she jumped up and left the little stream and over the hill and across the meadow into the shadows they fied, the still summer sir.

stopped.

Robe de Style la Fashion Favorite

Period Frock Never Is Out of Picture: Popular at Palm Beach

Even in . season when tendency across the stream and dabbled her the mode has been marked by a Termitoes in the water, her lithe young nixing influence of the body swaying slightly with the ryth period frock com as something of mic movement of her feet, her red a surprise climax. The surprise, oblips puckered as she whistled a little serves a fashion write. In the Kannes tune to herself. She put out a brown hand and tried to catch the dappled too, in the midst of the day otion that shadows that danced across the log, is still extended to sophistics. ad typic her dress, iver arms, the water. And of the sleek and slinky variety which quite happy she was as she sat there base their identity upon the more thinking her own pleasant thoughts spirit of architectural lines, with Out in this free world she could encumbrance of any sort to distant scarcely realize that she was Alice the contour, so trankly linked with the

The period frock or role de style only four walls of an office to look has been on the horizon for two years. at from month's end to month's To speak more accurately, it never is out of the picture, but up to the limit The sound of a man's taughter near year it was associated with the choice by made her look quickly toward the of the individualist in style. Even bank of the stream and as quickly now, when it has come out of this drop into the water and start for the classification in a general way, there are many familion authorities who com-'Oh, don't run away," begged tend that the skirt formed on bouffaint Dr. Austin Taylor, his voice full of limes departs from the current feeling

real. You tooked so like a wood It is interesting that these contemdnymph sitting there playing with shad ers are entirely in sympathy with the ows. Come back, do, and I'll make be trend toward femininity in tolay's famb. lieve I'm a satyr and play on my pipes loms, but support their convictions with trocks that express such items of slab. spring calledian of conta is an allur

might walk along my log and come | Another type evolved this season, in tan califokin. Pockets, too are treat over to my side and sit down and tell which bridges the distance between ed with this new far triming. Mich the distending lines of the pure period Dave species in a meens from her film. He followed her instructions to the frack and alim stihouette, is based on "The forder Hour," wearing this mod letter, dropped on to some moss and a chiffon frock by Louise Boulanger, orn sperts deat. leaned against an old cottonwood tree, wherein all the characteristics of the "This seems too good to be true," period frock are retained—that is, the he sighed as he locked his arms closely fitted bodies in contrast to the Styles of Elders Are full skirt of ankle length, the impor-Alice glanced at his sensitive, tired tant feature being the straight hange

tired, aren't you? Did you call on vidualist's choice exclusively, one ing. Belts are used in many of the lots of sick people this morning?" she recalls the repeated emphasis placed hew models even on frecks for year asked.

Upon it in the reports from Palm Beach during the season just closed is suitable for one of six, or one of the hundred miles since five o'clock. A commented upon the increased away in chips by like with a round the inside of the flower will grow more quickly and so straighten the petals ent again.

The closing during rain is due to the shrinking effect that moisture has on vegetable matter. Some flowers on vegetable matter. Some flowers such as the night-scented stock, are closed by day and open at night, because they are most successfully for country doctor has his office in the country instead of in the proposition whole clares and supplied with it, but women of the older date with it, the proposition whole clares and supplied with it, the proposition whole clares and supplied with it, but women of the older date with it, but women of the older date with it, but women of the older date with it, the pr cause they are most successfully fer diliged by night-flying insects, such as meths.

The rules of the game have changed on such successfully fer diliged by night-flying insects, such as meths.

The rules of the game have changed on such great fine things and the commonsty in the last decade. When dancing was merely a social accountified by continuously in the last decade. When the successfully fer diliged by night-flying insects, such as merely a social accountified of the allower state of the contemplate the picture-saying that they was since and were altogether pleased to freek in dalabed with a since and were altogether pleased to observations at support clubs through blue lifts the dress the done the finest thing anyone could do observations at support clubs through blue lifts the dress to be replaced on the men interviewed and complete satisfaction with t confined to the very youthful faction Black and White Frock



This rose-colored fait hat with was fashion minors.

The drawn through the crews, and the World shows a flowered change feilt stitches in design, is in vegue for

Snappy Spring Style

The importance of plaid in spring nographer." He leaned over and put a styles is still to be reckoned with. trembling hand on hers. "Have I said Not only taxetas for afternoon wear. something that hurt too much?" he but wools for travel, sport and morning asked. "Suppose I've ruined my use are shown in plaid design. Max, whole future happiness with my fool of Paris, who designs sports and travel clothes, as well as furs, shows a new Alice hesitated a second then looked spring three piece suit of plaid with up at him, her frank eyes meeting his a simple hip-length cape. The color "Flapper and all," she said with an is light blue and navy. A jumper expression of mischief on her face, blouse, which looks like a vest when "I will. But that's a funny promo the cape is on, is made of light bette

Hats Too Small: Have to Construct Special Shapes

Formerly women used to wond their laughter noating behind them on staces too small for them. Now they Even Paris has been startled by are prone to wear hats too small new style. Cafe crowde on the boule At the gate to the old home she for them and to suffer agenles in vards recently very aroused by the topped.

Straight Lines Feature Billie Dove's Chic Coas



Billi Dove, the "meyle" star when "I don't entertain satyrs with my oration in terms of what is graphically ing one, while for dayline and species limes, becomingly collared and outfel

Adapted for Children The extent to which the styles in Referring again to the boutant part. Wemen's dress are copied in ministers "Poor Austin Taylor, you're all off frock's emergence from the ladit for children is interesting and amus

in Fashion Picture

brillian color in day ciethes a treck in black and white strikes an arrest Chic for Spring Heats ing note of contrast. It stands out and dominates the surrounding colors. insuring Its wearer instant digination. For this reason a well-dressed wom

an invariably adds a number of models in this combination to her spring wardrobe, aftermoom dresses chiefly as black and white best lends liself to models of this decorative character. If she is doubly wise, she also is

cludes a black tallfeur, as nothing is sonaries than a trian, two-place black smit worm with a white crops Viennet blouse and a small, black felt had onlivehed by a touch of white

Dresmakers Seek New

Ways of Using Fringe New uses for the Camillar fringe are especily sought in Parls by drawn makers who seemingly must have exhausted mil possible arrangements of the popular trimming.

Any variation of the usual triage effect lakes a dress a long way toward success. When there is a new trings and other pretty qualities as well, the model is sure to create interest at the

dance dreed with a splash of coral trings under the right arm. There is an univer bem and a miliar bew

Longer Coats Are Worm

With New Paris Palamer Parislans now are trying on in the privace of their boudotrs what ther will brizenly parade this summer at the Life. Pajamun show longer coats as a rule, and more latitude is allowed these costumes In the matter of printed allie. Flowers, usually formalised are either huse or wise very small. Lelong Offers a pajama sell with straight crousers ditted somewhat saught at the hips. A ditted to place to the process is cut like a valuecost.

Brocade Stocking Fad

Introduced in Paris

ROLLETEDY & FOUR



What's the Diference between a trues that holds your rupture prefactly and one that does not?

-Vust This

With a fruit that holds pe por are shipping lift to be purely lift to be purely and while we a cury your working will be a cury your working and the cury will be a considerable will be a con

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