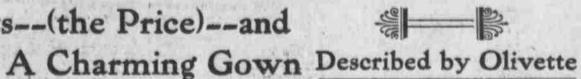
The Bee's Home Magazine Page

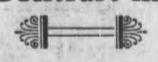


te guaranteed to make her look her

Try the three "C's"-Comfort, or

A Contrast in Hats--(the Price)--and





The Problem of **Navigating Space** may be cut in three strips, which can be stitched together invisibly. Another quarter for millinery lining, and for three

By GARRETT P. SERVISS.

The statement has just appeared in print that, owing to the discovery by Sir William Ramsay of a gas sixteen times lighter than hydrogen, it may become possible to sand a

earth to the moon or to other planets. If this could be done it would be the most wonderful thing ever accomplished by man. A voyage to the moon would be an experience of indescribable navelty and infinitely more first Columbua' crossing of the At-

balloon from the

lantic. But the reasoning on which the statement is based is entirely erroneous, and the fact that it is credited to a "scientist" shows how ignorant the majority even of educated people are of the real difficulties to be evercome before a voyage in open space can be undertaken. This seems a good occasion for showing how a trip to the moon could actually

Suppose that this strange gas of unexampled lightness were produced in sufficient quantity to charge a baltoon, the result would only be that we should be able to go a few miles higher than we can now go with the aid of a balloon

be made-provided that we had the

Men Welcome **Mother's Friend**

A Duty that Every Man Owes to Those who Perpetuate the Race.



It is just as important that men should know of progressive methods in advance of motherhood. The suffering, pain and dis-tress incident to child-bearing can be easily avoiced by baving at hand a bottle of Mother's Friend.

This is a wonderful, penetrating, extermai application that relieves all tension upon the muscles and enables them to expand without the painful strain upon the ligarisatis. Thus there is avoided all those nerments. Thus there is avoided all it hose nervocaspells; the tendency to nausea or morning sichness is counteracted, and a bright,
summy, happy disposition is preserved that
reflects wenderfully upon the character and
temperament of the little cue account open
its eyes in bewilderment at the joy of his
arrival. Tou can obtain a bottle of
"Mother's Friend" at any drug store at
\$1.60, and it will be the best dollar's worth
you arer obtained. It preserves the moth
er's health, enables har to make a quick
and complete recovery, and thus with renewed strength she will eagerly devote
herself to the care and attention which
mean so much to the welfare of the childMrite to the Braddeld Regulator Co., 179
I Lamar Bidg. Atlanta, Ga., for their valuable and instructive book of guidance for
expectant mothers. Get a bottle of Moth
E Friend to-day.

tically insensible.

Isnt this a chic little chapeau on the left for early

fall? It is of white satin, or supple felt, and is a

'flower-pot" shape, with a band of self-material

finishing at the edge. Draped about the high

crown is black velvet. Two wide loops flare up in

front, and a softer loop descends across the crown.

The home milliner will find this hat very easy to

copy-and the expense won't be very great. Twenty-

five cents for the flower-pot foundation shape, a dol-

lar for the yard of satin and a dollar and a half for

a yard of black velvet cut on the bias. This velvet

ables that he would require!

ever buoyant.

By Olivette.

I know that some persons think that if a balloon could be made to rise with so great rapidity as to reach the upper continue to move, with the momentum acquired by its ascent, out into space, and would go on uninterrupted because the resistance of the air would be gone. But this is a wrong notion.

If we could give to a projectile a velocity of about seven miles per second, then we could shoot it straight up from the earth and cause it to escape from the earth's attraction. But the highest velocity that could be given to a balloon with any gas whatever would be incomparably less than this. Moreover, the velocity would rapidly decrease as the balloon got into the rare atmosphere a few miles up, because its buoyancy would depend upon the relative weight of the gas as compared with that of the surrounding air, and the latter becomes rarer until it practically ceases to exist. The balloon then would come to rest, being

unable ever to get out of the atmosphere. In the present state of science the only solution of the problem of navigating space appears to be indicated by the

smart and unusual little "first" hat. The evening gown of pale lemon brocade is

rather startling without transgressing the limits of good taste. The gown itself takes the form of a princess dress cut with blousing waist and fish-tail train. The top part of the bodice is a dainty kimono of fine maline lace and ivory chiffon. Under this shimmers a pale apricot ribbon which is laid acress the chest and under the arms. Over the dress and joining the "V" neck is a long coat of palest apricot chiffen, which falls to the bottom of the skirt with no opening for the arms. This cape-coat is edged with an applique of dull gold and pink roses, with leaves of green gold. Under this trimming the chiffon coat tightens into a few folds at the back.

Behold a hat, on the right, that the "home milliner" can never hope to manufacture! Of tete du negre velvet is the smart shape which scoops over milady's right eye, turns smartly up at the left side and the back and arranges itself in a soft, "near" Tam o' Shanter crown. And of the same wonderful smoky, dark brown shade is the great cascading spray of paradise, that extends across the back. The price? Oh, it can be done for \$150, if milady does not demand too generous a mass of the frothy para-

filled with hydrogen. It would be im-, cannot live without breathing that mix-; such as is described has really been found possible for any balloon, no matter how ture of oxygen and nitrogen which we —may add immensely to the possibilities light and buoyant its gas, to escape from call air. If a man undertook to cross of flight within the limits of the atmosthe shell of atmosphere that surrounds the airless space between the earth and phere. A relatively small vessel containthe earth, and which at a height of 100 the moon he would have to carry with ing such a gas would possess the lifting miles becomes so rare that it is prac- him some substitute for air, to say noth- power of a large balloon without presenting of the cargo of eatables and drink- ing as great a surface to the wind, and it might easily be employed as an ac-Yet I personally have little doubt that cessory to the aeroplane, enabling the if humanity continues for thousands of latter to rise more directly and to ride to climb on my lap and whisper a desire limit of the atmosphere, it would then years to make progress in its knowledge the air more steadily. There would be in my ear I have given you everything of the laws and forces of nature com- no danger of a fall with an aeroplane you longed for. I see my mistake, for parable with what it has made in the furnished with receptacles containing a last 100 years, and in continuation of the gas sixteen times lighter than hydrogen. should refuse. I know that the power of same, the problem of human flight in Then, too, the planes might be made open space will be solved. But it will smaller and more manageable, while the

been trying to obtain by vertically act-

City Boarders

not be solved by the use of any gas, how- lifting power which many inventors have

The new gas, however-if a new gas ing air-screws would be readily supplied.

By WILLIAM F. KIRK.

The city boarders hurry now to hamlet and to lake To sit and goesip on a porch or in a boat to bake. The natives look them over in a bashful sort of way, And hang on every syllable the city boarders say. The netives love enlightenment, and now, for many a week They'll hear these pearls of wisdom that the city boarders speak: "I should worry!"

"What do you mean, you lost your dog?" "Snooky Ookums!"

The people in the country would remain in darkness dense Except for city boarders with their vast experience. The poor, benighted natives have no better school to reach Than listening to wise folk who are more than glad to teach. The poor, benighted natives! What a great and glorious treat To learn these clever sayings that the city chaps repeat:

> "Snooky Ookums!" "What do you mean, you lost your dog?" "I should worry!"

Beauty 2

Corsetless, Collarless Comfort as a Real Aid to Beauty Discussed by Miss Louise Dresser

"Then, with the first four points mas- worst."

"From comfort to health is a simple | ing woman is almost lovely if she it

I used to wonder if the man who wrote step, with outdoor life and sensibly charmingly courteous and sympathetic Oh. You Great, Big. Beautiful Doll" chosen food to aid and abet in the search and sweet-manneredly unconscious of herhad visions of Louise Dresser the while for preservation of health. If you are self and interested in you. Charm of man-the muse burned—but that was before I comfortable and healthy you can easily ner and becoming clothes bring out a had talked to Louise Dresser. For no cultivate calmness, and if you are calm clear complexion or cast a merciful glow great, big, beautiful doll is the stunning you won't let yourself get flustered and over a dull one and a homely woman blond Louise, but a sane, thoughtful and flurried about what happened yesterday sometimes manages to look more attracaltogether very womanly woman.

"Beauty is a somewhat over-rated asset of the remining bank account," said Miss

Treeser in arcset in a second of the particular color that made some of the remining bank account," said Miss altogether very womanly woman.

Dresser in answer to my plea for "se. in and out of the day. "Whenever any one starts a discussion of it. I think of a friend from the | tered, you will feel so young and happy west, who went abroad to feast her eyes and 'aprings'-instead of all shaken down study and charm for the acquistion of the on the beauties of Westminster Abbay into a rut-that it won't be a very diffi- big B-that is for beauty. It will really and the Italian lakes, and all the eager cult task to cultivate charm of manner. pay you to try, for Louise Dresser, lectown kept writing to her to be sure to know. You never realize that a plain look- preaches. find out the latest methods of flesh reduction and hair retention and complexion beautification. Well, I believe in comfort—c-o-m-f-o-r-t—and health and calmness and living one day at a time and charm of manner; and if out of that combination beauty does not just naturally evolve, something is radically wrong with the woman who is practicing my five cardinal virtues."

Miss Dresser was donning the Arverne ack of Buth Snyder, the charming stenographer, who delights "Potash and Perlmutter" and the audiences up at Cohan's theater-and with a final settling flirt of the big butterfly black hat, she herself settled down to pay strict attention to ma and beauty.

"Let's discuss your five cardinal points one extra for that compass, but it seems to have a magnetic south of loveliness." "All right," said obliging Miss Dresser. "We begin with my very pet hobbycomfort-C-O-M-F-O-R-T. Please have that put in the biggest type there isfor it is so important. Comfortable shoes -no more strained expressions that say as plainly as possible: 'Oh, if I only last till I get home and into my comfortable slippersi' Now, why not wear comfortable shoes all the time-your feet will only bulge out somewhere if they are compressed into triple A when they yearn for the sanctuary of a C. Comfortable clothes-no choking collar bands or waist bands-or stiff, straitjacket corsets, when a pliable 'tricot' will so much better keep the natural line of the figure with the somewhat sloppy look the average woman gets when she tries to appear absolutely uncorseted. Your disposition will be sweeter if you have not the achingly painful irritation of clothes that bind and too strongly remind you of their existence. Your expression will be more charming, your general health will reach a higher standard-and you will be so much better able to enjoy life and meet trouble with a smile if you will just do away with the bandicap of physical discomfort.

"The clothes of today modest when they fall into the power of the woman who used to make the tailor made suit suggestive, but propérly designed and worn they are lovely, grace-ful, modest and comfortable.



Miss Louise Dresser.

A Letter to Mary

By BEATRICE FAIRFAX.

certain little girl whose father is necessary away from home a great deal found the following letter from him der her plate this morning;

"You ask my consent to your marriage with John. Since you were old enough now, when you ask for something I refusal is beyond me.

"I know that you ask me as a matter of form; that should I say no you will do as you hase done for years; laugh at my powerless to protect you. refusal, and then proceed as it pleases

"This is my fault. I am not blaming you, my child. I have never taught you able way too many years to protest now. without it, but I am going to put it to investigate, to reason, or to consider the consequences. When I knew your own way would not be but for you, I have weakly let you have it, and then have thrust myself between you and the punishment that came afterward.

"In this case I cannot do that. Have

you thought of that? "So I say in the beginning that I will give my consent to your marriage with John if you insist, but I wonder at your ignorances (or bravery) in dreaming of going away from your home with a man you have known less than six months. and then chiefly through correspondence.

You know that he is good looking, is of pleasing manners, generous to a fault with his money, and that you love him-You will marry him and go with him to a strange town, and you do not know what his standing in that town is.

You do not know if he is considered in his home town the kind of a man a respectable girl cares to go with; you do not know if he is good to his mother; if | fluffy and lustrous, try Danderine. his business prospects entitle him to as-

sume the support of a wife. "You do not know what his habits are.

acter of the man who wants to be your But, when I courted her, it was with her partner for life as your mother makes in father's permission, after proving to that finding out about the maid whose stay worthy gentleman's satisfaction that I will not be longer than six months.

leap in the dark, landing only the good home. We had known each other five Lord knows where.

"Your mother and I have never let

"You must throw up your safeguards, mankind trailing in the dust. my dear. We have let you have your own sweet, unreasoning and unreason- that if I refused it you would marry We have brought you up to the habit of straight up to you to be sure in your your own way. We want you to have it own heart that you want it. now if it is for your happiness, but we want you to be sure that it is,

I have been happy too many years in him prove his worthings first?"

effort to learn something of the char- the love of your mother to decry it. was of good moral habits, stood well in '.'You know nothing whatever about my home town, had no past to conceal him, yet you are anxious to go away and was willing and able to support her from your comfortable home to risk a in every luxury she had enjoyed in her

years, and were engaged two years. "We want you to love, to be loved, and you take a trip as far at ten miles from to marry. But we want, more than home without assurance of who would this, for you to marry so happily you meet you at the end, and how you would will stay married. We don't want you fare. This is a trip for life, and we are to come back in a few months with every hope, every faith in life and love for

"I give my consent, of course, realizing

"It is up to you. Shall I order the

wedding cake as I ordered the dell you "Love is all there is in life, my dear, cried for when a child, or will you make

Dandruff, Falling Hair, Itchy Scalp, End This at Once-25-cent Danderine

Girls! Girls! Save your hair! evercome it produces a feverishness and itching of the scalp; the hair roots famtiful-a delightful dressing.

fluffy and lustrous, try Danderine.

Just one application doubles the beauty of your hair, besides it immediately discoverything also givertised, that if you

Make it grow luxuriant, bean- teh, looren and die; then the hair falls

If your hair has been neglected and is thin, faded, dry, scraggy or too olly, get a 25 cent bottle of Knewiton's Dan-If you care for heavy hair, that glistens derine at any drug store or totlet counter; with beauty and is radiant with lift; apply a little as directed and ten minutes has an incomparable softness and is after you will say this was the best in

"You do not know what his habits are. He may drink, gamble, loaf, and be addieted to the company of those who blaze the primrose path, but of this you know mothing. You are not making as much strength and its very life, and if not why not now?