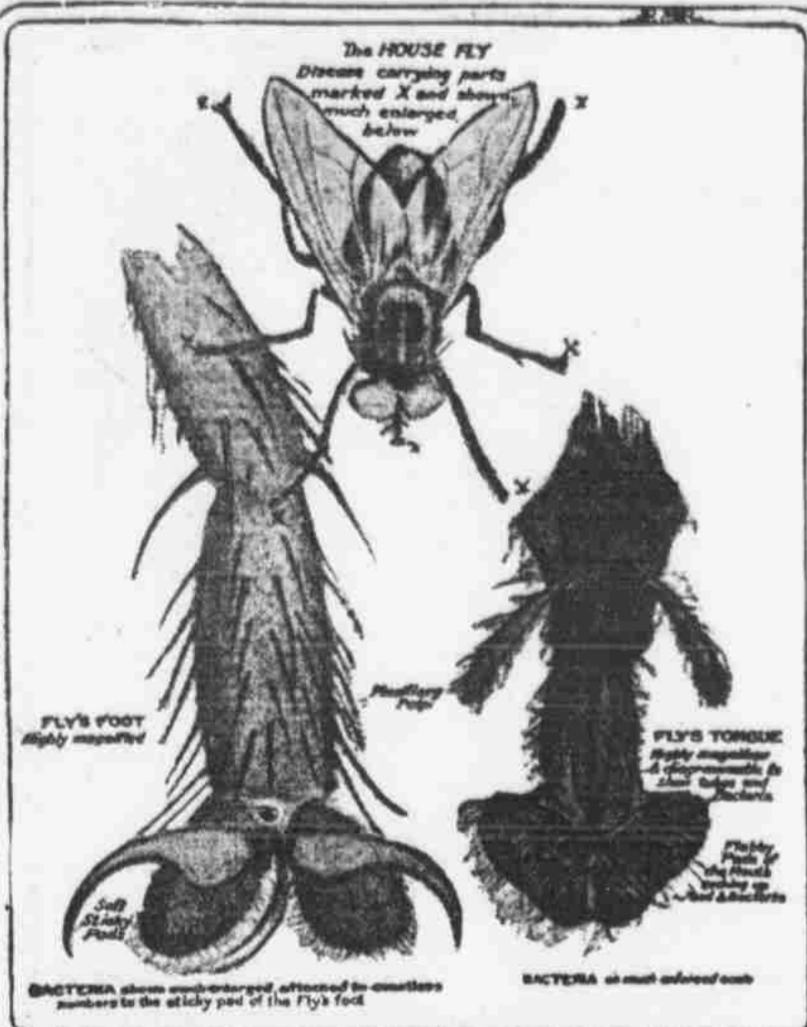


The Bee's Home Magazine Page

Why and How the Fly Poisons You

Startling Facts Concerning the Fly That Science Has Discovered



By GARRETT P. SERVISS.

A French court has recently rendered a judgment that is of the highest interest to everybody who wants to be rid of flies as carriers of disease. This enlightened court has decided that an unclean garden is a legal nuisance and may be suppressed on the complaint of neighbors because it promotes the breeding and assembling of flies.

It was not for unsightliness, nor even for bad odors, that the court condemned the garden which was the subject of the decision referred to. In what has already become celebrated as "the plague of flies case," but the condemnation was expressly based upon proof that the state of the garden was such that it increased the number of flies in the neighborhood. So, in France, at least, the war on flies has received judicial sanction.

It is probable that the court had before its eyes some such evidence of the disease-carrying properties of flies as is to be seen in the accompanying pictures. It took a long time to find out what a really disgusting and dangerous creature the house-fly is. It is the most innocent-looking of deceivers. It is the most companionable-seeming of poisoners. It amuses us by its antics while trailing the spoils of its unclean foraging over our persons and our food. Its assiduous toilette operations are a snare. They are preparations for a fresh débouché. The fly's god is Beelzebub, and the favored offering on Beelzebub's altar is filth!

These statements are based on scientific facts. The common reputation of the fly as a scavenger is sufficient in itself to pronounce its condemnation. For what does it do with the products of its scavenging? It scatters them through the house, in the kitchen, in the pantry, in the bed rooms. If there is sickness in the family the fly carries its germs from the sick room to all parts of the house. If there is sickness at your neighbor's the fly brings it to you and your children. These facts have been so thoroughly established by scientific study that it is folly to refuse to recognize and to act upon them.

If you are lukewarm in this warfare against flies look at the pictures and you will be lukewarm no longer. Prob-

ably you have never noticed flies' eggs. They are so small that you must use a microscope in order to see their real peculiarities. Each female fly lays on the average 150 eggs. For her cradle she selects a heap of garbage or refuse. The eggs hatch into minute maggots. In five days the maggots turn into little chrysalids, or pupae, shaped like miniature bears. Within another five days these give birth to flies, which develop with amazing rapidity into adult insects, and then the mischief begins.

Study the marked parts of the fly in the pictures. They show the danger points. The sticky footpads become charged with germs from every foul substance over which they walk. The bristling tongue, with its padded ends, which you have so often seen applied to all kinds of dirt and refuse, becomes a poison stick, infecting everything that it touches.

You may ask: Why do not flies themselves catch the diseases whose germs they carry and perish? They do catch many fatal diseases, and do perish in consequence, but the very fact increases the danger from them. They are like smallpox patients let loose in the community.

The greatest weapons in the war upon flies are the scrubbing brush, the dustless sweeper, the garbage burner and every other device that produces or promotes cleanliness. The best fortifications against them are made of wire gauze screens and covers, protecting windows, doors and all articles of food.

Hopeless as it looks to those who have not earnestly tried it, the extermination of the housefly is a relatively easy achievement, but it requires patience and attention. The increase of comfort alone in a flyless neighborhood, to say nothing of the security, is a sufficient reward.

Advice to Lovelorn

By BEATRICE FAIRFAX

Don't Be a Sneak.

Dear Miss Fairfax: The girl I love is and I am sure we have been friends for years, and now our friendship has turned into love. Her father strongly objects to her having anything to do with my fellow. I have told her we had better try and be governed accordingly, but we simply won't. After being out with her she wants me to bring her right to her door so her father can see she has been out with me. Her father scolds her, but she seems not to mind it. Thinking I might get into some trouble with her father, I do not care to let him see me with her. She told me if I loved her I would not object.

J. T. BARRA-DALE

The girl is quite right. If you see one another, do it openly. If her father finds you are a sneak he will object more strongly than ever to his daughter's associating with you. While if he finds you loyal to one another and open and above board in your desire to be with one another he may relent.

Graduation Gifts

Dear Miss Fairfax: Will you please tell me how to give a graduation gift to a young lady of 18? I would appreciate your giving me a list of things that are both appropriate and inexpensive, so that I can choose one, as I am quite helpless in the matter.

W. A.

Flowers, books and candy are the accepted gifts from a man to a girl. But if you would like to be a bit original why not have a monogram die made and have a quire of note paper stamped in silver, or have two or three dainty white handkerchiefs marked in her given name? Surely you have her signature, and any of the department stores will have the duplicate of this signature embroidered in the corners of fine handkerchiefs for you. Hatpins, "party cases," a silver frame for a photograph, a picture or a volume of poetry are among the more original gifts.

Cabarets

Dear Miss Fairfax: I am having a disagreement at home, and I would like to have your advice. I have several times gone to a cabaret since my parents have said nothing about it being improper until my sister-in-law (my brother's wife) said that it was very improper for a girl to go to any cabaret. Now, will you please tell me whether it is improper for a girl to go to a cabaret, and if so, why? I can't see any harm in it. Also what a girl should drink. Whether wine or any alcoholic drinks are out of place and also please give me a list of the so-called "soft drinks."

Lemonade, mineral water and ginger ale are among the "soft drinks" that a girl are among the "soft drinks" that a girl may order. Don't drink any intoxicating liquor. It will harm your health and lay you open to criticism. As for cabarets, there are many to which it is quite proper for a well-behaved girl to go. Just as you would go to no hotel or restaurant of questionable reputation, you must choose your cabaret with care.

An Embryo Coquette

By Nell Brinkley

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Now it's "Dear Billy—sharpun my pencil—pleasee." And some day it will be "dear Billys all—will you die for me?" with the same eyes to back up the request.—Nell Brinkley.

Look Before You Leap

By DOROTHY DIX.

In a recent article upon the perils of matrimony I wrote these lines:

"The only way to be happy, though married, is to look before you leap, instead of crying, when it's too late over the hump you get."

A man writes, apropos of that opinion, that he will give a large, handsome chromo to anybody who can furnish any practical diagram for looking a man or a woman over on the safe side of the altar so as to avoid bumping the matrimonial bumps.

That's easy. Of course nobody is wise enough to be able to tell absolutely what sort of a husband or wife a man or woman will make, because matrimony is the acid test of character, and until it is applied to an individual we never know for certain what is pinch-beak and what is pure gold.

Matrimony doesn't change the char-

acter of men and women. It merely brings out what is strongest in them. It turns good men and women into angels, and it converts bad men and women into devils, and this being the case it doesn't take any Sherlock Holmes to give a pretty good guess at the kind of a husband or wife any particular maid or bachelor will make. You have to observe his or her most predominant traits and multiply them by the common happenings of life.

Take, for instance, the youth who is a lounge and a barroom loafer, who hangs about poolrooms and saloons and who has never done an honest day's work in his life, and who sponges on his old parents for a living. Can any girl give him the once over without perceiving that he will make the sort of a husband who will always be too tired to work and whose wife will have to take in boarders to support him?

Take the drunkard. Does it require a prophetic soul in a woman to surmise that the man who has found success for his worries in drink before marriage is going to drown his troubles in liquor after marriage, when the day comes when the lady has the colic, and the wife is sick and peevish, and when instead of matrimony being a glad, sweet song, it is one grand howl?

And the teats to apply to women are equally obvious. Take the little, silly, fluffy-haired girl who babbles like an infant. Can any man listen to her for five minutes and not know that he who marries her will get a fool for a wife, and one who will bore him stiff when her girlish beauty has vanished?

Take the girl who is the daughter of a poor man, yet who is always dressed like a fashion plate. Does it take any wonderful power of deduction for a man to reason it out that the girl whose whole soul is set on dress, and who is selfish enough to sacrifice her old father to gratify her love of finery, will offer up her husband on the same altar?

Take the girl who is noted for her cutting and sarcastic speeches. Does it take a Solomon to put a man wise that her husband will be the victim of her tongue-lashing?

Take the girl who is filled with ambition and mad for a career, and who has already fought her way to her first success. Has her husband any right to complain if she is not satisfied to settle down into domesticity?

Take a girl who is intelligent, and sweet-tempered. Doesn't it follow logically and inevitably that she will meet the trials and tribulations of married life with good sense and good temper?

Of course miracles do happen. Occasionally a bad man reforms and a good woman goes wrong. A neurotic gets well, and a healthy person becomes an invalid. But these things do not happen often.

Ninety-nine times out of 100 what a man and woman were before marriage they are after marriage, only more so.

It is possible, even easy, to look before you leap, and tell whether marriage will land you in heaven or the other place.



Madame Isbell's Beauty Lesson

LESSON XI—PART VI.

Physical Culture.

An inexpensive working costume, comfortable to wear and easy to put on, consists of a one-piece belted gown, fastening with a few buttons in front, made of some wash material like dark blue gingham or grey and white striped coutil. Have this finished with a loose, turnover collar and three-quarter length sleeves, and the skirt should be quite three inches from the ground. If a woman ever wears corsets she should most certainly wear them while doing housework; if she wears them properly, holding herself out of them instead of sinking into them, as so many women do, she is more comfortable with corsets on than without them. She should wear well-fitting shoes with heels of comfortable height and kept always in repair, for footwear is of first importance to a woman who must be on her feet all day.

In the direction of comfort, as well as of appearance, dress the hair closely and fasten it securely. While dusting and sweeping cover it with a cap, and when in the kitchen wear a large dark apron over the working dress. A woman dressed in this fashion starts the day well; she looks well for the work she is to do and she is comfortable.

The woman who makes physical culture out of her tasks goes about them with light, elastic step, keeping the head erect and weight poised on the ball of the foot. While washing dishes she will not lean against the sink. If possible, have a sink so high that stooping is not necessary; if this is not practical, place something under the dishpan to raise it to the proper level.

Turning mattresses develops the shoulder and arm muscles, but do this properly, throwing rather than pushing and tugging. Keep this same idea, while doing all heavy work; use the shoulder and back muscles rather than lift from the waist. If you have cloths to shake, hold the arms high while doing it, for this will develop the shoulder muscles and stretch the figure under the arms. Any exercise or work that stretches the figure, lengthening it from the waistline, will correct slouchiness and a tendency towards a thick waist.

Lesson XI to be continued.

Do You Know That

Lieutenant Blixen Finesco, who took part in some races the other Sunday at Gothenburg, Sweden, left there at 2:15 p. m. by aeroplanes, and landed on the Klampenborg race course, near Copenhagen, Denmark, in time to take part in one of the races there. The distance from Gothenburg to Klampenborg is about 125 miles. He thus achieved the remarkable feat of taking part in two races in two countries in one afternoon.

It is stated that about sixty arrests have been made at Naples on a charge of fraud. Instantly attempting to obtain money from insurance companies on the ground of disablement, prisoners, it is alleged, simulated wounds or in some cases actually inflicted them upon themselves in order to back up their claims. About \$500,000 is reported to have been obtained in this manner.

Are You FAT?

I Was ONCE.

Reduced MYSELF.

I was Fat, Unpopular, Labeled Old, Felt Miserable, suffered with Rheumatism, Asthma, Nervousness, Headaches, Migraine, Indigestion, and many other ailments. I tried every diet, but I failed to reduce my weight. I was told to try the Dr. Williams' Pink Pills for Pale People. I bought a box and started taking them. I was surprised to find that I was losing weight. I was told to try the Dr. Williams' Pink Pills for Pale People. I bought a box and started taking them. I was surprised to find that I was losing weight. I was told to try the Dr. Williams' Pink Pills for Pale People. I bought a box and started taking them. I was surprised to find that I was losing weight.

WRINKLES MUST GO

Free to All



To every lady reader who writes me I will mail a free copy of my book, entitled "MY BOOK OF BEAUTY." It tells you how to preserve, retain or develop to its fullest possibilities the charm of your face and form. An entirely new way. Results in five days or less. A plain common sense home method of treatment that delights and amazes all who know it. How you can remove your wrinkles and black spots, Acne, Pimples and facial blemishes. NO MATTER WHAT YOU TRIED. My book tells you the reason of your past failures. Thru the Dr. Williams' Pink Pills for Pale People. Restore the Bloom of Youth. Send me no money, as my book of Beauty is FREE. It explains how all this can be done at home. Don't experiment with old useless methods any longer, that rob you of from \$50 to \$1 at a time. STOP NOW and wait till you have my book. It will save for you the beauty you now have, or restore what has been lost. You will no longer need powder or cosmetics, any kind. Learn how to have a clear, smooth skin such as nature bestows on the young.

MY BOOK TELLS YOU

How to obtain FINEER in connection with all the secrets of Removing Superfluous Hair. If you are overworn. How to remove Superfluous Hair. If you are afflicted in that way. How to Develop the Hair. If you are underdeveloped. My book explains just how I give them away and WHY I DO SO. You want to know, so that you can benefit at once, to remove the wrinkles, and other marks of time. Write today as I only advertise at odd times, and you may not see the ad again.

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