Health Service

OF THE

Canadian Medical Association

Edited by

GRANT FLEMING, M.D. -- ASSOCIATE SECRETARY

TYPHOID FEVER

One of the most encouraging achievements in the field of public health is the elimination of typhoid fever in those places where the means of prevention have been applied.

Typhoid fever was formerly responsible for much sickness and many deaths. Hospital wards were filled with case of the disease, and severe epidemics occured from time to time. All this has been changed, and in those places where a properly organized health department watches over the water, milk and food supplies, a case of typhoid fever is of comparatively rare occurence.

Because it is easier to control the water and milk supplies of a city than it is those of the country, cities with an efficient health department are more free from typhoid fever than are rural areas.

The cases which do occur in the cities are in very many instances, contracted outside of the city. Conditions which prevail during the holiday season are responsible for much of this typhoid People are apt to forget that when they leave the city, they leave behind them its safe water and milk supplies.

We stress the water and milk supplies because typhoid fever is most commonly spread by water and milk which have been contaminated with the secretions from a case. Uncooked vegetables may also be contaminated, and unless they are washed most thoroughly, they spread the disease.

The common house fly has been called the typhoid fly. It spreads typhoid fever because of its filthy habits. Feeding on filth, it becomes smeared with secretions which may contain the germ of typhoid fever. Flying from place to place, it deposits some of this germ-laden filth wherever it settles, which is, in many instances, on food which is later eaten.

For these reasons, it is a matter worthy of attention to make sure that on short or long trips out of the city, enquiries should be made as to the purity of the water and milk which are to be used, the cleanliness of uncooked vegetables, and the absence of flies from the kitchen and dining-room.

By the use of typhoid vaccine, as was clearly shown during the Great War, it is possible to secure protection against typhoid fever. The person who travels from place to place and who is almost forced to use water and foods of questionable purity woud he well advised to safeguard himself against this disease by securing the protection given by inoculation.

Typhoid fever is a long drawn out illness. It is a disease which has many complications. It may be fatal, and, in any case, it is serious and may damage the body to a considerable extent. Because lof its duration its in an expensive disease to treat, and it is responsible for lost time and wages. There is one thing to do about typhoid fever and that is to avoid it. Unless you can be sure of the water, milk and food you use, it is better to be innoculated rather than to take the chance of contracting a serious disease.

Questions concerning Health, addressed to the Canadian Medical Association, 184 College Street, Toronto, will be answered personally by letter.

GOVERNMENT TURKEY FARM

Dr. G. I. Christie and Professor Graham of O. A. C. visited the Government turkey farm at Forestville in Norfolk County recently This project was started five years ago on a farm consisting almost entirely of blowsand. At present there are some 1800 birds at range with 500 more expected. Some of the oldest birds at nine weeks old had attained the weight of 7 pounds and were expected to be ready for market by September.

The system employed on the farm is to move the young birds, which are incubator hatched, into field houses at the age of two weeks. These houses are placed in fields of young rye in which the birds are allowed free range. By this method and with the help of green manure crops ploughed under, a relatively good soil is built up.

READ THE SMALL ADVTS.

BUYING RAW MATERIALS

George R. Paterson, in charge of feed and fertilizer distribution for the Department, points out that cost of raw materials is an important item in the farmer's cost of production. The farmer requires feeds, fertilizer, limestone, bindertwine, oil lumber, machinery and a host of other things to manufacture farm products. The farmer also has to consider the weather which is a very uncertain factor. Therefore cost of production of farm products is an unknown quantity, as every case is different. While he cannot control the weather, the farmer can control costs of raw materials. The time to etimate feed requirements is after the harvest, not after the home-grown grains are all fed and it suddenly dawns on the feeder that he must buy. Fertilizer requirements may readily be estimated beforehand. Other important items may be estimated and purchased to advantaeg before required. Bulk buying is best. It costs the feed man more to sell a bag of feed than a ton. It will cost the farmer less to take his own delivery in most cases. The credit system is conductive to extra costs and should be avoided. Farmers will do well to stick to proven commodities and standard materials until new one have been tested.

CROPS COME ON RAPIDLY

Although recent heavy rains retarded haying operations and flattened out fields of grain in many districts, the harvest is progressing nicely. Yields of fall wheat were reported excellent, while pastures have improved considerably due to the fall of moisture. Root crops are coming on rapidly and corn is doing especially well in most counties. Oats and barley promise a heavy yield. Apple scab has been difficult to controll this year due to the sultry weather. The potato crop looks good and there is every indication of a heavy yield.

FRIDAY & SATURDAY SUGGESTIONS

SHERWIN-WILLIAMS

PAINT HEADQUARTERS

You Need These

Binder Twine Rope Hay Fork
Slings Rope hitches Pulleys
Carborumdum Files Scythes and Snaths
Gloves.

FRUIT JARS JAR RUBBERS and TOPS
ZINC RINGS PRESERVING KETTLES
FRUIT FILLER COLANDERS SAUCE PANS

Fly skoot — Household fly fume — Sprayers — fly catchers.

Motor oil Machine oil Separator Oil Coal Oil Turpentine Paint and Varnish
Brushes Hand Saws Hammers Axes.

Special white Cups only 5c each
Clover leaf Cup only 6c each.

Wire Fence Barb Wire Staples Brace Wire Black Wire Nails.

BINDER TWINE, DRAW ROPE, SLINGS AND SLING ROPE, TRIP ROPE, PULLEYS HOOKS AND HITCHES

HAY FORKS BARN FORKS, RAKES, HOES AND SHOVELS

Bug Killer, Paris Green, Fly Spray, Cow Spray, Fly Swatters, Sprayers, Screen Doors, Windows, Hinges, Locks, Pulls

MASSEY-HARRIS IMPLEMENTS & REPAIRS

Frank W. Duncan

HARDWARE -:- Phone 54

FREE!

An excellent brush with a purchase of SHER-WILL-LAC FAST-DRI STAIN or FAST-DRI ENAMEL

We want you to really know the merits of these two wonderful Sherwin-Williams Fast-Dri Finishes. That's why we are making this attractive offer of a FREE Paint Brush.

There are no strings or conditions of any kind to this free gift offer. You just pay the regular price for a can of Sher-Will-Lac Fast-Dri Stain or Fast-Dri Enamel (any color) and, with your purchase, you get this high grade brush entirely free.

SHER-WILL-LAC FAST-DRI STAIN

Transparent stain and varnish. Restores and refinishes the surface of floors, furniture and interior woodwork. Dries in four hours.

SHER-WILL-LAC FAST-DRI ENAMEL

For finishing kitchens, bathrooms, sun porches, furniture, etc. Lustrous, durable. Brushes easily. Dries in four hours.

FREE..

This brush with a purchase of either of these S-W products.

Free offer is limited to a certain number of brushes—come early!

Men Wear Too Much

Every time a hot spell comes around, it is obvious that the ladies dress more sensibly nowadays than the men do. We males may make fun of them in winter when they seem to be wearing so little that a man shivers to look at them, but it is the ladies' turn to scoff when the men go around with the temperature about ninety, and wearing heavy coats, heavy pants, heavy boots, and sometimes vests and other encumbrances as well, of which the stiff collar is perhaps the worst. It's time for dress reform for men in hot weather. Lots of men admit it but they don't seem to get much farther. When clothing sticks to the hide, and its weight becomes a burden; when a bathing suit would be the more comfortable costume; when the ladies have no more than two or three layers of silk between skin and atmosphere, why, oh why, do men have to carry around ten pounds of clothes.—Fergus News Record.

SUGGESTED DEBATE TOPICS .... FOR HIGH SCHOOL STUDENTS

The following topics may be of some value to High School studets in suggestion of topics for their debates. In fact any Literary Society will find in them wide scope for reading and thinking.

1. That Canada should abolish party politics.
2. That the Canadian aborigines have not been justly treated.
3. That school sport should not be compulsory.
4. That school books should be free.
5. That an honest dullard is better than a clever rogue.
6. That Canadians are not pat- progressing rapidly enough.
10. That the professions are too highly paid in Canada.
11. That a business man performs a greater community service than a doctor.
12. That homework should be abolished.
13. That Canadians would rather watch than engage in sports.
14. That Canadians do not encourage their own authors.
15. That politics should not be discussed from the pulpit.

In 1927 Ontario exported 20 carloads of apples. In 1929, 120 carloads went overseas and in 1930 it had increased to 390 carloads. This year the Government confidently looks forward to a total export of 800 carloads, nearly all of it destined for the English market.

THE STORE WITH SERVICE

F. T. HILL & CO., Ltd.

CHAIN STORES

Markdale, Ontario

OUR BUYING POWER SAVES YOU A LOT OF MONEY

3 Days' Specials to End Big July Sale. 3 Days Only

AT THESE PRICES

Special Sale of Ladies' Dresses $1.00

This group comprises our $1.50 and $1.75 lines

PRINTED SILK

3 YARDS $1.00

In allover and tweedy patterns. 3 days only 3yds. $1.00

Final Clearance of Voiles. 3 Prices only 25. 39. 69c yd. All new cloth All new cloth attractive patterns. All marked half price.

MILLINERY SPECIAL

GROUP NO. 1.
2.50 to3.50 Hats 89c.

GROUP NO. 2.
3.50 to 4.50 Hats $1.79.

Printed Pique and Printed Foulard, Reg. 39c yd. All full 36 in. wide. 3 days only 25c yd.

look to the value

GM GENERAL MOTORS PRODUCTS

BEFORE you invest in any motor car, consider carefully the advantages of obtaining a General Motors value. You know in advance that your car is specifically designed and constructed for Canadian climatic and road conditions. You can be confident that its Canadian materials and craftsmanship are of the finest.

Gratifying, too, is the fact that wherever you may travel throughout North America, the comprehensive terms of the Owner Service Policy relieve your mind of possible service problems. To facilitate your purchase you can buy out of income on the GMAC, General Motors' economical, time-payment plan.

Look in the classified pages of your telephone book under "General Motors Cars" for address of the nearest dealer.

CHEVROLET
The world's lowest priced Six. 14 models listing from $610 to $840 at factory, taxes extra.

PONTIAC
6 models, listing from $875 to $1,015 at factory, taxes extra.

OLDSMOBILE
6 models, listing from $1,085 to $1,230 at factory, taxes extra.

McLAUGHLIN-BUICK
22 models, listing from $1,290 to $2,660 at factory, taxes extra.

CADILLAC
Over 50 models available, ranging from the Cadillac V-8 at $3,520, to the Cadillac V-12 at $5,130 and up to the Cadillac V-16 with custom bodies for $15,000 and more. All prices at factory, taxes extra.

GENERAL MOTORS PRODUCTS GM27-15

GENERAL MOTORS CARS