

PROTECT HEALTH and  
PREVENT SMUDGY WALLS  
with

**KAUFFMAN**  
RADIATOR  
SHIELDS AND ENCLOSURES

**SPECIAL OFFER**

For Limited Time Only  
ALMETAL SHIELDS

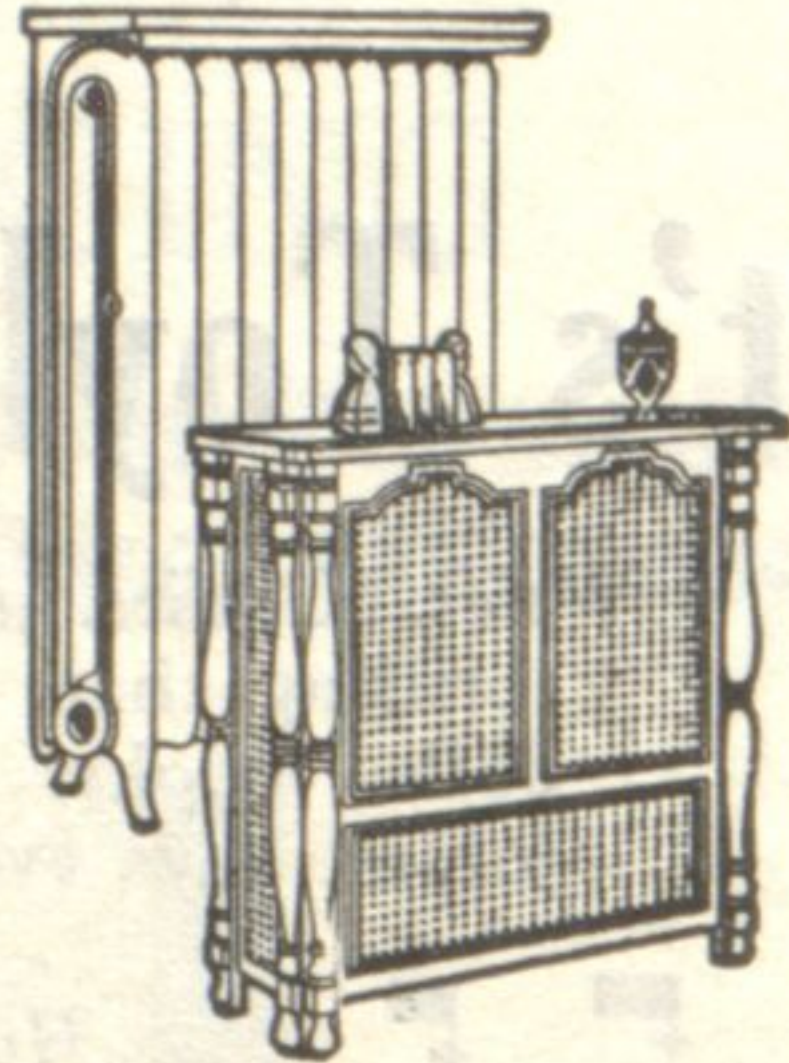
**\$10.75**

Up to 10 Sections

TYPE "X" CABINETS

**\$25.00**

Up to 10 Sections



Exclusive patented features essential  
for protection found only in  
KAUFFMAN RADIATOR SHIELDS

**American Metal Products Corp.**

World's Largest Manufacturer of Radiator Shields and Enclosures

605 N. Michigan Ave.

Superior 7562

**Good Housekeeping Shop**

1565 Sherman Ave.

Greenleaf 2390

**Evergreens—ever green!**

GIVE your home grounds the dignified beauty of straight, sturdy evergreens of the type raised at the Charles Fiore Nurseries. When the ground is white with drifted snow and every other tree and shrub is bare and colorless, the rich dark green of evergreens will lend their welcome note of good cheer and hospitality.

Evergreens may be planted right now for successful growth. A telephone call will bring you any information you wish—or you may call at our nurseries and make your selections from our big stock.

OUR CATALOGUE SENT ON REQUEST  
Telephone Highland Park 523



**Charles Fiore Nurseries**

SPECIALISTS IN

**Landscape Gardening**

49 PRAIRIE AVENUE

HIGHWOOD, ILL.

## TAKE STEPS TO CURB DIPHTHERIA EPIDEMIC

Village Council Hears Health  
Officer's Report on Danger  
of Contagion Spread

One case of diphtheria prevails in Winnetka; Chicago has many, the contagion being more prevalent than for many years, and there is said to be a threatened epidemic this winter.

This subject was discussed at the meeting of the Village council last Tuesday evening after Health officer Orvis had explained that every precaution is being taken to prevent a spread of the disease here, and sounded timely warning relative to measures which should be taken.

It was deemed advisable that the widest publicity be given this subject, and Dr. Orvis has prepared the following list of questions and answers which every parent, it is thought, will find it profitable to read:

### Watch Children's Throats

Why? Because there is some serious throat infections in Cook County including diphtheria.

Is diphtheria more prevalent than for the last few years? Yes, in 1927 there were 6,270 cases in Illinois while in 1926 there were only 4,529. In the first six months of 1928 there was an increase of over 500 cases above the figure of 1927 for the same months. In Chicago it is more prevalent than for many years. It is also more virulent.

Have we any cases of diphtheria in Winnetka? Yes we have one case.

Is this disease liable to spread to our community? Yes, as long as there are many cases of the disease in the metropolitan area of Chicago we must watch carefully, for people are mingling very freely and many may be carriers peddling the infection to those with whom they come in contact.

### How to Watch for Disease

What should we watch for? Any throat soreness with fever and malaise should make one apprehensive. If white patches

occur in the throat summon your physician at once who will take a culture to determine if the condition is diphtheria.

What should we do with a child with a sore throat? Isolate him in a room by himself, keep him away from the other children and above all do not let him go to school.

Suppose my child should contract diphtheria, is there an effective remedy? Yes, antitoxin is an effective remedy especially if given early in the disease.

How much difference does it make if antitoxin is given early. Statistics from the Philadelphia General hospital for 9 years show that when antitoxin was given the first day of the disease in 742 cases none died. When delayed to the second day 5% of the children died; when delayed to the third day 8% died and when delayed to the fourth day 10% died.

Then it is important to learn if a child has diphtheria as soon as he is sick? Yes, it is vital.

Is there no way I could prevent my children having diphtheria? Yes, by having them immunized against the disease.

What is this process of immunization? It is accomplished by giving at week intervals 3 injections under the skin of a preparation called Toxin-Antitoxin. T. A. T. is now prepared with sheep serum and does not make a child sensitive to horse serum preparations.

Is this harmful or painful? No, it is not harmful. It is no more painful than a hypodermic for any other purpose. The amount injected is only 1/4 of a teaspoonful.

Does this make him immediately immune to diphtheria? No. It begins to be effective two to four weeks after injection and reaches the height of efficiency in 3 to 6 months.

### What is Toxin Antitoxin?

What is this Toxin Antitoxin? It is a mixture of the toxin or poison produced by diphtheria bacilli growing on suitable food materials in the laboratory with the antitoxin or antidote produced in the blood of a sheep which has been given this same toxin hyperdermically.

Would it not be just as well to give the child antitoxin without the toxin? No. A larger dose of antitoxin would immunize the child for a few weeks, then it would run out. By giving the toxin with the antitoxin the immunity is developed in his own blood and it lasts for years.

Is this immunization always effective? In about 90% of children it is fully effective and in others partially so.

How can we tell whether my child is among that 10%? By a test called the Schick test which is the injection of a drop of the diluted toxin into the skin. It produces a red spot the size of a dime if the child is still susceptible.

Could the child in the 10% class, with incomplete immunity be made wholly immune? Yes. By further injections of Toxin Antitoxin.

### Some Naturally Immune

Are some children naturally immune? Yes, especially the older groups.

Can this be determined by the Schick test before giving Toxin Antitoxin? Yes, it can.

Would it be better to determine whether the child is immune before giving Toxin Antitoxin? Yes, it probably would, especially among the older groups, but under five years, where a high percentage are susceptible, it is not considered of great advantage to do the Schick test first.

Do you give it to the children before they go to school? Yes, it is important to give it early because over half the deaths occur before 7 years of age.

### Damage Develops

Are little babies susceptible? Yes, after 6 months of age they are susceptible. Diphtheria is very fatal to young children.

Do many children die from diphtheria now? Yes, 647 died last year in Illinois and 320 in Cook county.

There will be more this year.

Could all these children have been saved if they had had Toxin Antitoxin? Yes, over 600 children in Illinois and over 300 in Cook county would now be alive if they had had the privilege of this treatment before last year.

Will we be sacrificing that number each year because of our neglect? Yes, we have been allowing from 400 to 600 each year go to the great beyond and if we do not check it, it will continue.

Has this been done in any other cities? Yes, in some cities like Birghampton, N. Y., New Haven and others they have stopped this thing.

### CIRCLE HOSTESSES

Mrs. W. T. Woodward, assisted by her mother, will be hostess on Monday, November 26, for the regular meeting of the Lincoln circle, at her home at 780 Prospect avenue. The members and their guests will begin their sewing for charity at 10:30 o'clock and luncheon will be served at 1.



**Safest**

of all ways to cleanse Eyes.  
Needs no insanitary Eye cup

Eye cups gather dust and germs; often they transmit infection. No wonder millions are forsaking them for the more hygienic and more convenient *Murine* method of cleansing eyes.

*Murine* is applied with its combination eye dropper and bottle stopper. A few drops are sufficient to cleanse your eyes and make them clear and bright. *Murine* contains no belladonna or other harmful ingredients. Try it!

**MURINE**  
FOR YOUR  
EYES