

## KILL-EM-QUICK—The Time-Tested Gopher Poison

It's On the  
Package  
as well as  
In Our  
Advertising



## GUARANTEED!

KILL-EM-QUICK, the old, original, time-tested gopher poison is guaranteed on every package with a money-back guaranty that backs up every word printed in our advertising.

KILL-EM-QUICK is guaranteed to kill *all* the gophers where it is used according to simple directions, for 1 cent an acre. If it fails, we will return the purchase price.

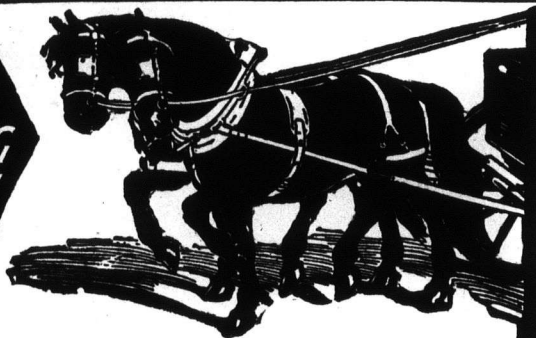
## Absolutely Certain Death

Gophers like its odor and sweet taste, they always find it. The tiniest particle kills instantly. Safest; no danger in handling. Easy to use; simply stir into moistened oats or ground feed. Quickest; one application cleans them out. Cheapest; 1 cent an acre or less.

Don't Be Misled, Get the Genuine  
Accept No Other.

Get Kill-Em-Quick from your druggist. If he can't supply you we ship direct upon receipt of the price. 3 sizes, 50c, 75c, \$1.25; enough for 40, 80, 160 acres. Send for FREE Gopher Book.

KILL-EM-QUICK CO., Ltd.  
Successors to Mickelson-Shapiro Co.  
Dept. G WINNIPEG, CANADA

KEEP YOUR  
HORSES IN  
PRIME WORKING  
CONDITION

SOUND legs pull big loads. No horse with a Spavin, Splint, Curb, Ringbone, Bony Growth or Sprain, can do itself justice. Thousands of horsemen have been keeping their horses sound by using Kendall's Spavin Cure—the old reliable, safe remedy. Mr. Edmund B. Harrison, Ingoldsby, Ont., writes: "I have cured two spavins with your Spavin Cure and am at present using it on a lame horse. The swelling is disappearing—also that lameness."

## KENDALL'S SPAVIN CURE

acts quickly, leaves no scars or blemishes, and costs little. 6¢ bottle—6 for \$5. Get our valuable book—"Treatise on the horse"—free at your druggist or write us.

Dr. B. J. KENDALL CO., ENOSBURG FALLS, VERMONT, U.S.A.



## 130-Egg Incubator and Brooder For \$13.90

If ordered together we send both machines for only \$13.90 and we pay all freight and duty charges to any R. R. station in Canada. We have branch warehouses in Winnipeg, Man. and Toronto, Ont. Orders shipped from nearest warehouse to your R. R. station. Hot water, double walls, dead-air space between, double glass doors, copper tanks and boilers, self-regulating. Nursery under egg tray. Especially adapted to Canadian climate. Incubator and Brooder shipped complete with thermometers, lamps, egg testers—ready to use when you get them. Five year guarantee—30 days trial. Incubators finished in natural colors showing the high grade California Redwood lumber used—not painted to cover inferior material. If you will compare our machines with others, we feel sure of your order. Don't buy until you do this—you'll save money—it pays to investigate before you buy. Remember our price of \$13.90 is for both Incubator and Brooder and covers freight and duty charges. Send for FREE catalog today, or send in your order and save time. Write us today. Don't delay.

WISCONSIN INCUBATOR CO., Box 200, Racine, Wis., U. S. A.

most cases it would be sufficient to have only one along one side curving at the far end towards the other side, and terminating at or near the corner in a summer-house, arbour, or recess with a rustic seat. There would then be space for a larger lawn, and the borders could be broadened. It is almost impossible to produce an artistic effect with long, straight, narrow strips, but if they are fairly broad, preferably broader, in some places than in others, the task is much easier. While it would be going too far to say that if you take care of the sides of the garden the centre will take care of itself, it is certain that they should be the first consideration. For if they are well arranged, the boundaries may be hidden, and their straight outlines broken up, objectionable views may be shut, and often the limits of the garden may be apparently extended so as to include any fine trees near.

Cattle—Unthrifty Calves and  
Bad Feeding

There is a type of calf that is far too common throughout the country. It is that to which a very expressive if somewhat coarse name is given—they are called pot-bellied. The pot-bellied calf is not a very pleasant object for the man who takes a pride in his stock; appearance, is, it is true, a secondary matter, but the condition which has gained the calf its stock-yard name is generally—almost invariably—associated

particular recipe for calf meal, or select the proprietary "substitute," but to point out that it is not essential to the rearing of calves of good shape or perfect "figure" that the milk should be sucked direct from the cow. The great cause of "pot-belly" is that the calves have to take such large quantities of fluid or gruel deficient in nourishing constituents, but containing an excess of water and elements they do not need, in order to exist at all, and this occasions the abdominal distension; but calves that receive new milk—new, that is, in contra-distinction to milk deprived of all or some portion of its fat—may also become "pot-bellied" if it is fed to them in excessive quantities at long intervals. Later on in their life, when "weaned off" the same conditions apply. Cattle, that is, adult bovines, are able to deal with large quantities of bulky food; in fact, bulk is essential to digestion and nutrition, but until they reach the age when their digestive organs are developed and fitted to turn such food to proper account, they are certain, if fed on innutritious material, to do badly, and to lack the bloom so much esteemed for the butcher or the dairy. Inferior grass and excessive hay feeding, where neither cake nor meal is allowed, are most commonly associated with the condition in weaned calves. It is the story of the skimmed milk and inadequate equivalent over again. The youngsters take large quantities of bulky material because it is inferior, and there-



The call to dinner

with slow progress; it is, as the stockman would say, an unthrifty or ill-thrifty animal, a "bad-doer," never giving good returns for its food and never a credit to the feeder. The excessive development of the lower part of the body is accompanied by an absence of roundness and fleshiness in other parts—this is, indeed, so pronounced in some cases that the unfortunate animal is described by another name and termed "razor backed." Briefly, it is a stunted creature unprofitable to keep and difficult to sell, of inferior value whether intended for beef or for dairy.

The evil may develop at one of many different stages of growth or periods between birth and maturity, but the cause is always the same—the consumption of a large quantity of bulky and innutritious food, which distends the stomach without nourishing the body, or, in some few cases, an excessive quantity of food of any kind. The most common example of the "pot-bellied" calf is the young animal in process of rearing on skimmed milk, or on such milk, or on separated milk, to which something has been added that is not a proper substitute or equivalent for the abstracted fat or cream removed in the process of skimming or separation where butter-making or cream selling is practised. The ideal shape is obtained in the calf that sucks and runs with its mother, getting sufficient exercise, and gradually learning to eat and deal with grass by picking about in imitation of the cow, but this expensive method of rearing is not absolutely essential, and excellent calves can be reared on properly selected and judiciously used substitutes. It is not our purpose to recommend any

fore a lot is needed. It is a question of providing suitable foods for animals according to their age and condition; the skilful feeder does this; the inexperienced fails because he does not know enough about it; the careless because he is careless, and sometimes because the right kinds are not available. But whatever the underlying motive for the poor feeding, the result is the same; the art of the feeder has to be acquired, and the cost of acquiring it is sometimes heavy.

E. H. S.

## Poultry Plus Preservation

A friend of mine was discussing with a veteran poultryman the chances of success in poultry raising. He came away with this maxim: "If you are inclined to be tired don't go into the poultry business."

It seemed to me this advice was worth considering, especially as I was contemplating a venture into the business myself, so I went out to see this man. I found him alert and interested in the present, though living as he termed it on borrowed time. Years before he had met with an accident that had deprived him of the partial use of one arm. Restless and discontented under an enforced idleness in the city, he sent for agricultural catalogs, poultry and farm journals, and in reading them became so thoroughly imbued with the idea of poultry raising as an avocation that he sold his city property and moved onto a farm that was accessible to the city markets.

It was the daughter who first took me in charge and showed me the collection of choice fowls running about. She pointed houses all built under the direc-