

## Keep Your Racers Free From Aches



As the track season approaches, as horse-men everywhere are looking anxiously to the condition of old campaigners and new candidates that are expected to take the speed honors of the various circuits, Experienced Turfmen will not neglect to make

## TUTTLE'S ELIXIR

one of the chief articles in the stock of their horses' medicine chests. Years of use in the leading stables of the country have proved the merits of Dr. S. A. Tuttle's Elixir as a

## Leg and Body Wash

It is one of the old stand-bys of horse-men—a household remedy. Why experiment with unknown cures when a reliable standard is at hand? It's a serious business. You cannot afford to take chances on the effect of doubtful preparations among your horses at any time—much less during the racing season when the horses' condition every day is a matter of the utmost importance.

**Dr. Tuttle's Elixir** is a remedy for sprains, rheumatism, bruises—for outside ailments of the horse as well as inside. Ask veterinarians anywhere. Farmers and breeders can use it as well as skilled practitioners. Besides the Elixir, the Tuttle Elixir Company offers

**Tuttle's Family Elixir**, for ills of men, women and children.  
**Tuttle's White Star**, the best healing and drying liniment.  
**Tuttle's American Condition Powders**, the best blood purifier for horses.

**Tuttle's American Worm Powders**, absolutely certain in their effect, guaranteed in every case to expel all worms.

**Tuttle's Hoof and Healing Ointment**, a perfect cure for hard and cracked hoofs and all diseases of the hoof.

### Price on Tuttle's Remedies.

On and after this date the price of **Tuttle's Family and Horse Elixir** will be \$4.00 per dozen; **Condition Powders**, \$2.00 per dozen; **Worm Powders**, \$2.00 per dozen; **Hoof Ointment**, \$4.00; **White Star Liniment**, \$4.00. Bottle sent by mail, \$1.75.

### Horse Book Free.

We publish a book of 100 pages entitled, "Veterinary Experience" which contains the experience of our Dr. S. A. Tuttle, who has for many years been a successful veterinary surgeon. It is a clear illustration and description of the horse and his diseases.

Send for "Veterinary Experience" and other printed matter—**FREE.**

**TUTTLE'S ELIXIR CO., 32 St. Gabriel St., MONTREAL, CANADA.**  
**66 BEVERLY STREET, BOSTON, MASS., U. S. A.**



### Alfalfa in Central Ontario.

Editor "The Farmer's Advocate":

The numerous letters appearing in your paper recently, in reply to enquiries as to the varieties of crops grown in the different districts, substantiate the astonishing fact that alfalfa is, as yet, very little cultivated; one of the chief reasons for its unpopularity appearing to be "interference with crop rotation." It seems rather strange that we should be so backward in appreciating the many good qualities of this, one of our greatest forage and soil-planting plants, which for pasturing purposes, especially for hogs, is without a peer. At present, when the bacon hog is receiving so much attention, especially the point of cost of production, it might be an opportune time to enumerate some of the virtues, and describe the method of cultivation, etc., of this legume, both as a hay crop and hog pasture; to the latter purpose it is particularly well adapted. The utilization of pasture, and the feeding of succulent and bulky feed, is slowly coming into practice, and will, in all probability, ere long, be largely resorted to as a means of producing pork at the minimum of cost; and among the many different crops used, the one here described should predominate. Also, in addition to being used for the above purpose, it furnishes a nutritious food, relished by all kinds of stock.

Alfalfa does best on loose-bottomed lands, and is perfectly at home on gravelly hills, yielding immense crops (when fully established in the soil) where grain would be short and spindly, especially in dry seasons. It does well, however, on almost any well-drained land (muck land excepted) where the water level is not too near the surface, and where there is not too much acid in the soil. It may be sown with or without a nurse crop, as desired, but succeeds best when sown alone, as it seems to be very sensitive to the effects of "smothering," caused by the lodging of the grain. If sown with a nurse crop, preferably barley, the grain should be cut as soon as it shows signs of lodging. The ground intended for seeding with alfalfa should be thoroughly cultivated the year previous, in order to get it in a friable condition and clear from weeds. Care should be taken to have the land clean, as a great many poor catches of alfalfa have been smothered out in a year or two by weeds.

If sown without a nurse crop, get on the land with the cultivator as soon as it dries off sufficiently in the spring, and work to a fine tilth; the roller should then be run over it, when it may be left until weather becomes warmer. This method will prevent baking, and when thoroughly cultivated in a week or two after, or when seed is to be sown, will present an ideal seed-bed. Rather sow late than too early, as the plants make very little progress in cold, wet weather; besides, the weeds are given a good start. Some sow as late as the middle of June, but the latter part of April or fore part of May, if season is normal, is a very suitable time. If the spring is very backward—cold and wet—it would be wise to defer the seeding until the later date, top-cultivating the ground in the meantime, and then plow before sowing. In this case the land should be plowed about a week and also well firmed before seed is applied. After sown it should be rolled, driving at right angles to the furrows. A great many opinions prevail as to the amount of seed to be sown per acre—all the way from 15 to 30 lbs. Those who advocate the lesser amount have never given us any satisfactory reasons for so doing, beyond, probably, "lessening the cost of seeding," and that it is "plenty thick enough." Not less than 25 to 30 pounds per acre should be sown. How often do we hear a farmer who has a patch of alfalfa say, "If I had to do it over again I would put on more seed?"

In the agricultural papers in the United States, where alfalfa is largely grown, we find numerous enquiries from farmers in regard to methods of "thickening up" their alfalfa fields without going to the trouble and expense of breaking and re-seeding. Besides, it should stand thick in order to keep the stems fine and palatable; they become coarse and woody when scattered. As soon as the young plants are about four or five inches high they should be clipped off with the mower.

Continued on next page.

### Drugs and Condition Powders.

Time was when condition powders were considered indispensable. Towards spring, it was considered necessary to fit horses with drugs for the spring work. Condition powders are now practically gone. Herbageum drove them out. Herbageum contains no drug, and it has demonstrated beyond doubt that drugs are unnecessary and injurious. No part of Herbageum has a direct action on the system. Any direct action causes a reaction, and a reaction is always injurious. Herbageum simply aids the digestion in a natural way by supplying the perfumes and flavors which are present in a good pasture, but of which the winter feed is entirely void. There is no direct action in this, and, therefore, there is no reaction and no injury from the regular use of Herbageum.

Feed an even tablespoonful of Herbageum twice daily to a horse or a cow. There are 64 feeds in a pound. A 50c. package is sufficient for one horse or one cow for four months.

For young calves, Herbageum is invaluable, and it is economical. It enables the feeder to raise good calves on separated milk. Begin with very young calves. Feed an even tablespoonful to three calves. Twenty-five cents' worth is enough for one and one-quarter tons of skim milk. There will be no scouring. This may be depended upon.

## Sharples

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Treat servants as you would like to be treated yourself, were you in their place.

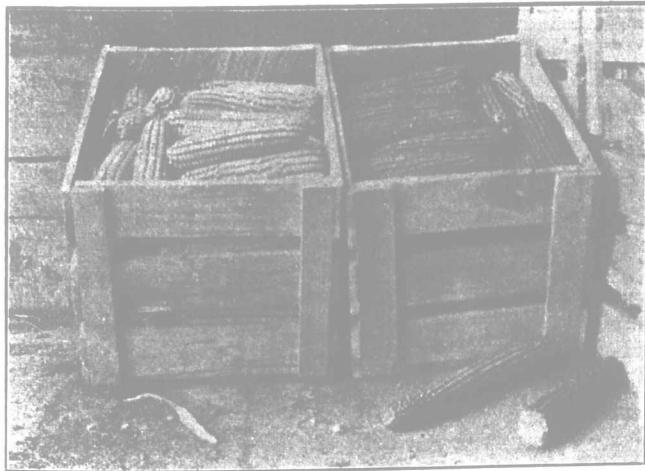
The word "potato" is a corruption of "batata," the original and correct name.

## A CAMPBELLTOWN BUILDER SPEAKS

**He Found Nothing to Equal Dodd's Kidney Pills, for They Cured Him of His Trouble.**

**Mr. W. H. Wallace is a Well Man To-day, but He was Pretty Bad Before He Got Cured by Dodd's Kidney Pills.**

Campbelltown, N. B., April 23rd.—(Special)—"It was a cold started my trouble," says Mr. Wallace, of this place. "I am a contractor and builder, and my work causes me to be out and exposed to all weathers, so, I suppose, it was in that way I got my cold. Anyway, it settled in my kidneys and made me pretty sick. I got Lumbago in the back, cramp in the muscles, pains in the loins, shortness of breath, a dragging pain at the loins, and my urine was thick with a dark sediment. Then I knew the kidneys were to blame, so I took Dodd's Kidney Pills, and they soon put me in shape and cured me so that I have had no trouble with my kidneys since."



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