## QUESTIONS AND ANSWERS.

## SOWING ALFALFA.

To the Editor of FARMING:

Would it do to sow this spring alfalfa or Lucerne on the stubble of last year's seeding of clover where it has missed with a light harrowing to cover the seed ? Would it produce pasture this summer ? Should it be sown separate or would it be better to mix some other grasses with it and how much seed per acre?

W. JOHN IRWIN. Midland, Ont.,

March 16th, 1809,

Answered by Professor Day, of the Ontario Agricultural College, Guelph.

Replying to your correspondent, I beg to give it as my opinion that the plan he suggests re sowing alfalfa would most likely prove a failure. At any rate, it would not do for pasture the same season. Alfalfa is a comparatively tender plant during its first season, and as a rule should not be pastured.

Alfalfa requires a well-drained soil. It is best to sow in spring after thorough preparation of the soil, with thinly sown grain crop. From 15 to 18 los. alfalfa seed per acre is usually sufficient.

DISEASED SHEEP : ALFALFA.

To the Editor of FARMING :

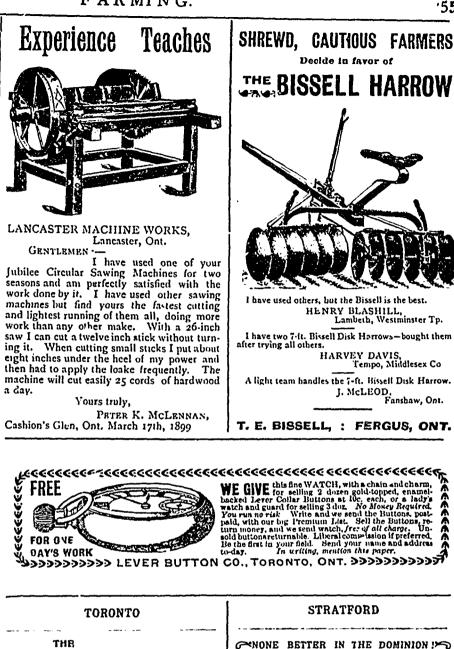
Will you be kind enough to answer me the following questions through FARMING ?

Last summer some of my sheep were afflicted with a kind of disease, or else it was the gnats that caused the trouble. Please give your opinion and what is the best treatment. The symptoms were as follows: The first we noticed were sores on the front legs just where the wool begins to get long, and sores around the eyes and on the ears. The ears were swollen and drooped down and have stayed so ever since, which gives them a very old appearance, and I think they have not done as well since. The treat-ment we used was to smear the parts afflicted with pine tar, which healed them and stopped any further trouble, but they look so old and dejected with their ears drooped down as if they were broken. I thought at the time it was the gnats that were worrying them, but a neighbor of ours says he had some afflicted the same way two years ago and their ears never got right and he thinks it is a disease.

I have a piece of clover sod that was pastured with hogs last summer, and plowed down in the fall. I want to seed it with alfalfa. What is the hest kind of grain to sow in order to get a good catch, and will the ground be suitable? It is rolling and dry and is heavy clay.

J. A. GLEDHILL. Petrolea, Ont., March 13th, 1899.

The disease was probably some form of skin disease caused by a parasite. The drooping of the ears is, doubtless, a result of the disease. From what you state the sheep have recovered from the skin disease, and we should



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