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Questions and Answers. Miscellaneous.

Handling a Cross Horse.

I have a mare, nervous, or rather impulsive and cross to strangers, especially if she takes a dislike to a person. Some time ago I read about a drug which, if given to a horse or at least put on the person, would cause the horse to like him, and make him docile. Would you kindly give me recipe in your next issue?

A. A. F.

Ans.—The less drugs a horse is given the better. A horse is usually made bad tempered by abuse at some time in its life. Treat the horse kindly, and in the majority of cases there will be no trouble. The horse may be cross with an innocent person, but the cause is usually with the owner.

Sick Chickens in Fattening Crate.

Ans.—1. We have a number of hens in the fattening crate which eat all right but their heads are white and seem to be swollen. We are feeding grain and bran.
2. What time does the Aviation School open, and what is the address of the school in Toronto? How long does it take to train?

SUBSCRIBER.

Ans.—1. Several things might be wrong with the birds, but it is difficult to accurately diagnose the case from the description given. The whiteness indicates anaemia, while the swelling points to some form of roup. It may be chicken pox. Isolate affected birds to prevent spread of disease. Wash the head with a solution of 2 per cent. boracic acid in a decoction of chamomile flowers. Grease the head, and it may be advisable to apply iodiform. Chickens confined to a crate require soft feed.
2. Write Department of Militia and Defence, Ottawa, for full particulars regarding aviation school.

Heifer Failing in Flesh.

Heifer came in from pasture in October in fair condition, due to calve in January. Has had extra feed of middlings and turnips but has been steadily getting thinner, and stands with her back arched. Udder seems to have shrunk and skin is tight. Manure and urine is normal. She eats hay sparingly, drinks well. Calf is distinctly felt. Age nearly three years. Is there any likelihood of anything being wrong with her calf? What would it be best to do for her?

Ans.—The heifer's condition may be due to several things. Evidently her system is run down, due possibly to some internal trouble, presence of foreign material in digestive tract, ravages of some disease as tuberculosis, or the calf may be dead and the cow's system become poisoned from the effects. It is advisable to call in a veterinary surgeon to examine the heifer as it is difficult to tell exactly what is wrong from the symptoms given. Keep her in a comfortable stall and furnish nourishing, palatable feed. As the trouble may be due to several things we cannot advise what drugs to give, as what might correct one trouble would be detrimental to another.

Alfalfa Seeding—Plants High in Protein.

1. How should alfalfa be sown? Would it be right to sow it with oats? If sown alone in the spring would it be fit to cut the same season?
2. Give a list of forage plants containing protein matter and carbohydrates.
3. Which is preferable in a cold climate, glass or curtain front poultry house?

L. G. P.

Ans.—1. Alfalfa may be sown with grain, preferably barley, or it does well sown without a nurse crop. Oats usually grow a bulk of straw and have a tendency to smother out tender seedlings. It depends on the season. Sometimes one cutting can be made the same season alfalfa is sown without a nurse crop, but a good top should be left in the fall as a winter protection.
2. Alfalfa, clover, peas, beans and vetch are all high in protein. The cereals and grasses all contain a higher proportion of carbohydrates.
3. Poultry houses with at least a third of the front cotton are giving good satisfaction in districts where the temperature drops a good deal below zero. The wind diffuses through the cotton and gives satisfactory ventilation without causing a draft.

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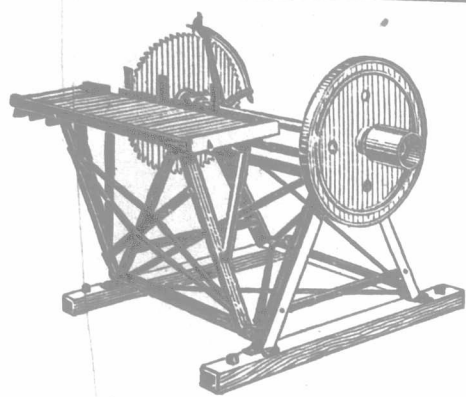
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