

Questions and Answers.

Miscellaneous.

Rural Telephone—Diseased Cow.

1. A number of farmers, including myself, installed telephones and built a rural line. We also put in a switch board to get connections with the bell line. Have we to be incorporated?

2. If the majority of the shareholders agree to have it incorporated can they take my phone out if I do not sign also?

3. Can A be compelled to pay for cow with tuberculosis purchased at auction sale?

Ontario. SUBSCRIBER.

Ans.—1. Yes.

2. That would not be their legal course—see The Telephone Amendment Act, 1915, Ontario Statutes of that year, Chapter 33, Section 21.

3. If no representation was made by the vendor or auctioneer to the effect that the animal was free from disease we incline to the view that A can be made to pay.

Claim of Rent.

A rents a farm from B for 6 years at \$100 for first year and \$125 for remaining 5 years per year. A pays first year's rent, due 1st December, 1915. Second year A's crop is a failure and farm is not as B represented. A asked B to be relieved of the lease under those conditions, and also the rent for improvements done. The lease was cancelled November 8, 1916. Rent was not due till 1st of December, 1916. In spring 1918 B dies without making any demand for rent due December 1st, 1916. Now the estate is trying to collect rent. Is A liable for rent or not, or what portion of rent would he pay if any?

Ontario.

Ans.—A need not pay any rent, provided he is in a position to prove satisfactorily the cancellation of the lease and the allowance, off of the second year's rent in consideration of improvements made by him. He may have much difficulty in satisfying the executor or administrator of B's estate, or the court, in the event of suit—on these points, for his own evidence must be corroborated. The fact that B did not demand the Dec. 1916 rent ought to help him considerably.

Sweet Clover in Pasture Mixture.

1. Will sweet clover do to seed with a mixture of one bushel each of oats, barley and wheat per acre to use as a summer pasture crop? I used red clover last year and it gave good satisfaction, but as sweet clover is cheaper than red clover I thought I would try it. Will it kill sweet clover to pasture it the first year? Will it make a good growth the first year? How much seed would you advise sowing per acre?

2. Is the following a balanced ration for dairy cows giving between 30 and 40 lbs. of milk per day: 30 lbs. silage, 12 lbs. mixed hay, a liberal feed of first-class oat straw at noon, and a mixture of oil cake one part, bran two parts, shorts two parts, and ground oats four parts, feeding one pound to each four pounds of milk. What proportions of protein, carbohydrates, fat and fibre to each hundred pounds of feed should a balanced ration contain? G. A. M.

Ans.—1. Sweet clover may be sown with the grains for a summer pasture. We doubt the advisability of including barley in the mixture. The smut of barley is believed to be detrimental to stock, and last year we heard of cattle sickening and dying from pasturing on a summer pasture where barley was included. The sweet clover will stand pasturing the first year, and will possibly make a little more rapid growth than will red clover. From 15 to 20 lbs. of seed per acre is advisable, depending on the fertility of the soil.

2. The ration which you are feeding is fairly well balanced and should prove satisfactory for cows giving the quantity of milk which you state. The standard ratio is 1 to 4.5, or 1 lb. of protein to 4.5 lbs. of carbohydrates and fat; the fat figured as 2.3 times as valuable as the carbohydrates. The standard calls for about 32 lbs. of dry matter, 3.3 lbs. protein; 13 lbs. carbohydrates and .8 of fat. By experimenting a little you could ascertain whether or not your cows would do better on more oats and less of the higher-priced concentrates. Oats are particularly good for cows, as, of course, are the other feeds.

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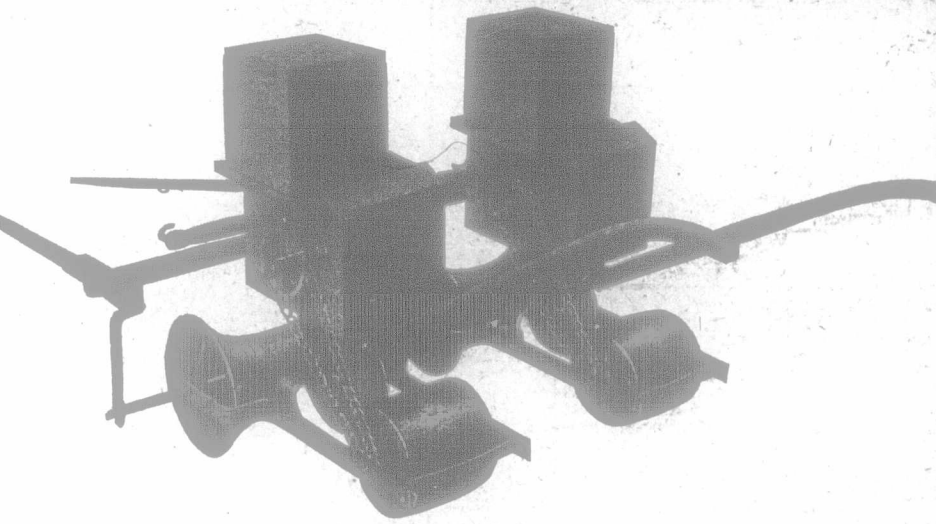
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Trees on Highway.

Last week the foreman of the local section of the Telephone Company told me that he will soon be ready to cut down a row of forty elm trees which boarder our farm along one side of the road. We have taken considerable care of these trees and are naturally proud of them. to be sure their tops have to be frequently trimmed by linemen to prevent contact with their lines and poles. Does the Railway Commission give this company power to demolish these beautiful trees in spite of our ownership and our desire to save them for their beauty?

On the opposite side of the road, on which side we live, the electric company took the tops off five maples, after some thought we consented to this and received some remuneration.

If we must submit to this destruction please inform us as to what rate of remuneration we may ask. If the trees must go we want their highest price obtainable but we must save them as they are if possible. J. S.

Ontario. Ans.—We do not think that the company are legally entitled to go the length they propose in the matter of these trees; and we would recommend you to instruct a solicitor to write them a warning letter. And a similar letter ought to be sent to the section foreman. For some further information on the subject of such trees, planted on the highway, we would refer you to the Tree Planting Act, Revised Statutes of Ontario, 1914, Chapter 213.



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