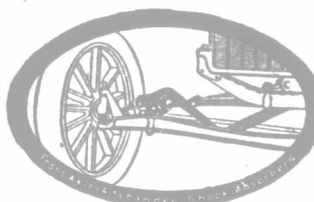


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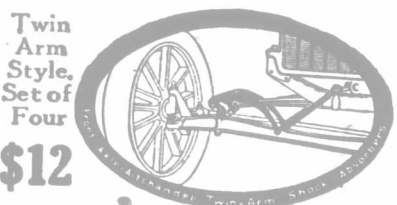
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Questions and Answers.

Miscellaneous.

Ownership of Fox.

A party were out fox hunting and started a fox, and another man goes out and shoots it. Who can claim the fox, or how should it be divided?

Ontario.

READER.

Ans.—We do not think that it can legally be taken from the man who has it, or that he is obliged to divide it, or the proceeds of sale of it, with anyone.

Distributing Hay in Mow.

Can any of the readers of "The Farmer's Advocate" suggest a device for putting the hay on one side of the mow as it falls from the hay-fork? I only desire to fill one-half the mow. J. S. C.

Ans.—An extra track might be put in, or the hay-fork rope may be attached to the purline and the hay drawn up over the beam. The hay will draw up all right if boards are placed up the side of the mow. If desirous of using the track in the centre of the barn, it might be possible to nail boards near the centre of the barn, roof sloping into the mow, and braced there by scantling or poles secured to the purline.

Varieties of Mangels.

1. Where can rope-making machines be obtained, and what is the price of same?

2. What is the best variety of mangels to sow for pigs and cows? M. R. D.

Ans.—1. We have been unable to obtain the information regarding a rope-making machine.

2. At the Experimental Farm, Guelph, such varieties as Yellow Leviathan, Ideal, Sutton's Mammoth Long Red, Tankard Cream, Giant White Feeding, and Colossal White are among the heaviest yielding varieties of mangels and sugar mangels. All give very good yields, are firm and grow fairly well out of the ground, which makes harvesting easier than where they grow deep in the soil.

Millet.

How many pounds of millet are there to a bushel? When is it advisable to sow millet for pasture? How many pounds to the acre should be sown? If used for winter feed, when should it be sown and how much to the acre? Would you advise cutting it with the mower or binder? Will it mature along Lake Huron sufficiently to be used for next year's seed? Is it good feed for horses, cows and hogs? A. P. S.

Ans.—Weight per measured bushel is around 24 pounds. The crop is not extensively used for pasture but may be sown around June 1st, sowing about 25 pounds of seed. It is sown about the same time and same rate for hay. It is advisable to cut it with the mower. Millet should mature along Lake Huron. Millet hay has had an injurious effect on horses. If fed in moderation and mixed with other roughage it is fair fodder for cattle. Millet meal has been fed to hogs, but it does not compare with wheat or barley in matter of gains and produces a somewhat softer pork.

Soil Tonics.

1. Is carbonate of lime sold by some firms good for crops, and what crops is it best applied to?

2. To what crop should basic slag be applied?

3. Is it advisable to spread lime and stable manure together?

4. What is the best way to sow lime? E. G. C.

Ans.—1. The carbonate of lime should be particularly valuable where the soil is in any way acid. It is very often applied to sweeten the soil for clover. It may also assist in liberating plant food in the soil.

2. Basic slag is particularly good for pastures. Beneficial results have been obtained on fall wheat, roots, hay, and in fact with all crops. The results will depend on the nature of the soil and as to the constituents in which the soil is lacking.

3. There is danger of the lime liberating the ammonia in the manure, thus allowing the escape of a valuable plant food.

4. Lime has been spread off the wagon with a shovel. The lime drill or fertilizer drill is the best way to sow it.

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