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Questions and Answers.

Miscellaneous.

Public School.

1. Is it necessary for a public-school board, when advertising for a teacher, to state salary?

2. Can a trustee, when instructed by the other two trustees, do necessary repairing to school property, and collect pay for doing it? TRUSTEE.

Ontario.
Ans.—1. It is not necessary, but is generally advisable. With so many positions available, candidates do not usually care to go to the trouble of correspondence when they have no idea what they are to receive.

2. The trustee who does that, takes chances of being placed in a very awkward position in case any ratepayer should object.

Potato Planting.

What time do you plant late potatoes at Weldwood? How wide apart in the rows do they plant? Do they plant every third furrow, or just plow furrows? W. G.

Ans. Potatoes have not yet been grown at Weldwood, save a very few for home use. Last year they were planted in the old-fashioned way with the hoe, in the rows of young apple trees. We plant about the Twenty-fourth of May, or as near that as may be convenient. When planting on spring-plowed sod, it is not a bad plan to drop the sets along the heel of the opened furrow every third furrow, if medium-wide ones are turned. In loose, stubble ground running furrows dropping in these and covering with the plow is a good plan where no potato-planter is available.

Tuberculous Poultry.

1. Have hens which I believe have tuberculosis. I destroy them as soon as I see them get lame. Is that a right thing to do?

2. Are the eggs fit for use from such a flock of hens? T. E. M.

Ans.—1. Your procedure is all right as far as it goes, but seeing that many birds will have the germs of tuberculosis before showing visible symptoms, and that during this time they will be contaminating the premises with germs voided in excrement, you will readily see that your method will be tardy, and uncertain in its results. First of all, make sure of your diagnosis by expressing a dead bird to Prof. S. F. Edwards, Bacteriologist, O. A. C., Guelph, Ont., or to Dr. C. H. Higgins, Biological Laboratory, Ottawa, at the same time mailing him a letter giving full particulars. If it is tuberculosis, you will receive full directions in a bulletin, or otherwise.

2. Recent investigations indicate that the eggs laid by tubercular hens may contain the germs, but, notwithstanding, we should not hesitate to use the eggs from apparently healthy hens.

Artichokes.

Can you, or any of your subscribers, give me any information as to the value of Jerusalem artichokes for hog feed? Also, directions for planting, kind of land in which they do best, and method of feeding. T. G. K.

Ans.—Jerusalem artichokes are recommended by many as an excellent feed for hogs, being more especially suited for light, sandy soils. The tubers may be planted in late fall or early spring, in rows two or three feet apart, spaced a foot or eighteen inches apart in the rows. In planting, the tubers may be cut like potatoes, one eye in a set. Plant like potatoes, and cover about two inches deep. The crop, if planted early, should be ready to feed early in September, the hogs being turned in to help themselves. Cultivate much as you would for potatoes or corn. Frost does not injure artichokes, and usually enough tubers are left in the ground to insure a crop the following season. To eradicate, turn hogs on in the spring, and put the plot into a hoed crop. Would advise planting only on a small scale. The feeding value is a little higher than that of potatoes, and hogs are very fond of them in moderate quantity.



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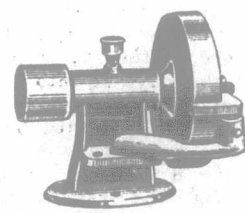
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