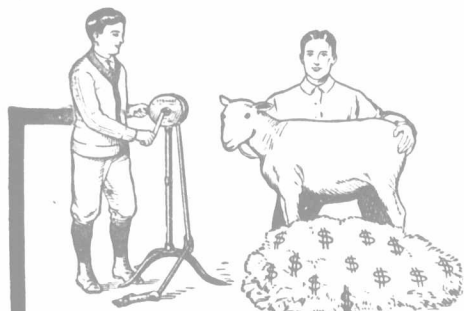




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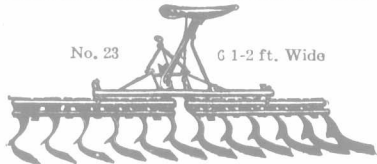
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Young ones bred for August farrow and some nice young ones. Write to JOHN W. TODD R.R. No. 1 CORINTH, ONT.

Questions and Answers. Miscellaneous.

Sheep Shearing Machine.

Does shearing a sheep with a power clipper injure the wool for the following year? I have a large flock and would like to know if the machine proves satisfactory. G. B. F.

Ans.—The power clippers are used by many sheep owners, and we have never heard complaints of the wool being injured when the work is carefully done.

Sawdust For Bedding.

If sawdust is used for bedding, will the soil to which the manure is applied be injured? I have been informed that sawdust is harmful to soil. G. S.

Ans.—We think not. Sawdust used as bedding absorbs and retains manure liquid, but it does not add humus to a soil to the extent that straw does. On heavy clay, sawdust in itself may be beneficial in opening up the particles of soil, but in light soils an application of a large quantity of sawdust might be a disadvantage by keeping the soil too open.

Cow Gives Thick Milk.

A year ago this spring we bought a cow, due to freshen Nov. 1. They told us she was used to being milked up to about six weeks before freshening. About three months before her time her milk came in lumps. We milked her for a while, thinking it would get all right, but it didn't, so we dried her up. When she freshened again she did well and we saw nothing of the trouble for two or three months, then one-quarter of her udder went the same way again. It would last about three milkings and would get all right. This occurred two or three different times. The first we notice it, is in the strainer or separator. Would you kindly let us know if the milk is good for use between times? What is the cause and also the cure, if any? She is a good cow, and we would not like to part with her. J. W. D.

Ans.—The thick or stringy milk is possibly due to abnormal changes in the milk which frequently accompany an inflamed udder. The inflammation may be caused by an injury or may appear without any appreciable cause. If the affected quarter is swollen, bathe with hot water and vinegar, then rub twice daily with goose grease and spirits of turpentine. Give the cow a purgative of 1½ lbs. Epsom salts, and follow up with a teaspoonful of salt-petre in a pint of water as a drench daily for a week. The milk should be all right for use when it appears normal.

Action of Lime on Soil—Skim milk for Horses.

1. Would you advise growing a few carrots in place of turnips for the horses, or would it be justifiable?
2. Please explain action of lime on soil when applied in different forms; as, air slaked, ground limestone, etc.
3. We have an excess of skim-milk. Would it do to feed it to horses? Have experiments ever been tried on this feed?
4. Where could I get the book Farm Management by G. F. Warren?

Ans.—1. Carrots are very much relished by horses, and are given the preference over turnips by most horsemen. Carrots are more expensive to grow than turnips, but a few rows would be sufficient to supply the horses throughout the winter.

2. Lime applied in the different forms has the effect of neutralizing the acidity of the soil, makes clay soil more open, and also acts as a stimulant. Some forms of lime are quicker acting than others. The value of lime is fully discussed in an article by Prof. Hartsourt in January 13 issue.

3. We have known skim-milk to be fed to horses, and they appeared to do well on it. We do not know of any experiments having been conducted to determine the value of skim-milk as a horse feed.

4. The book "Farm Management," by Warren, may be secured through this office for \$1.95, post paid.

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from the day they were weaned. Gardiner's Pig Meal with skim or separated milk is the best possible substitute for mothers' milk. It suits the digestion of the little pigs, and carries them over the weaning period and up to the fattening-off stage without a hitch in their growth.

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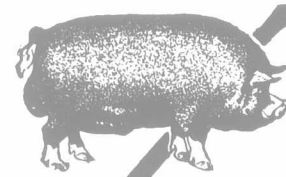
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