

QUESTIONS AND ANSWERS. Miscellaneous.

CARRIER VERSUS BLOWER.

Could you give me any information about making carriers for a cutting-box for filling silos? Have never seen carriers for filling silos, but have an idea that it would need less power than a blower, and that it would be much easier to have the corn well mixed in the silo. How slanting will it be necessary to have the carriers placed so as to work well, and would they work all right on a silo 25 or 30 feet high? In using a gasoline engine, about what horse-power would be necessary for running a box—1st, with blower; 2nd, with carriers?

FARMER.

Ans.—Do not attempt to use the carriers. A blower, although requiring more power, is much more convenient, and wastes less corn in windy weather. By having a pipe to distribute the corn in silo, such as we used at Weldwood last fall, and will describe in due season, you can mix the corn in the most thorough manner, while placing every bushel just where desired. An eight-horse-power gasoline engine will run a blower when the box is not fed too fast. No doubt manufacturers of cutting-boxes could supply carriers if desired, but we would not think of installing one. Better buy a larger engine.

RAISING CALVES WITH LITTLE MILK.

Will you please tell me how you think the best way to feed young calves with as little milk as possible? J. D. J.

Ans.—Raising calves without much milk is, at the best, seldom very satisfactory. One of the best substitutes is clover-hay tea, made by simply steeping the clover in hot water. This decoction may be gradually substituted for the milk in increasing proportions. In a small box before the calves, keep whole oats placed there in very small quantities and renewed often. It is astonishing how soon a young calf will commence eating whole oats. A little bran and oil cake may be mixed with the oats. For calf meal, here is a mixture that has been often recommended on excellent authority: One part pure ground flaxseed, two parts finely-ground corn meal sifted, two parts finely-ground oatmeal sifted, and the whole well mixed; then boil and allow to stand for twelve hours covered. Begin with one-fourth pound per day for calves a month old; new milk for the month previous, and no solids. Increase the allowance as the calf grows older, but not to exceed a half pound a day. Keep fresh, sweet, second cutting of clover or alfalfa hay before them.

GOSSIP.

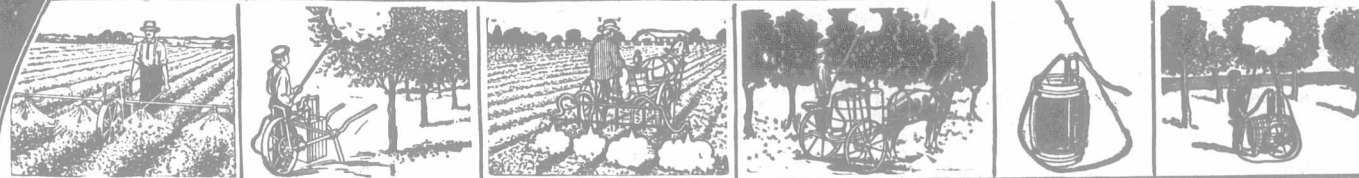
John T. Gibson, of Denfield, Ont., a station on the London-to-Wingham branch of the G. T. R., fifteen miles north of London, has ordered a change in his advertisement of Shorthorns in which he offers for sale three choice yearling bulls and a number of young cows and heifers in calf, of the most desirable breeding. There are few better judges of Shorthorns than Mr. J. T. Gibson, and few better herds than "The Manor" herd in Canada. Parties interested will do well to write or call and see Mr. Gibson and his herd.

Volume 19, of the Clydesdale Stud-book of Canada, compiled and edited in the office of the Canadian National Live-Stock Records, Ottawa, Ont., has been issued from the press, and a copy received at this office. It is one of the largest volumes of the series, containing over 1,000 pages, and the pedigree records of 1,235 stallions and 3,779 mares, a total of 5,014, the stallions numbering up to 11610, and the mares up to 24520, also a list of members of the Association, the Clydesdale prizewinners at prominent 1911 exhibitions, and a number of excellent photogravures of championship winners, the whole indicating a steady growth of popularity of the Clydesdale in Canada.

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