

Ontario Veterinary College, Toronto, Canada.

The Ontario Veterinary College opened its halls for the admission of students on Wednesday, October 18th. The opening lecture was delivered by the principal, Prof. Andrew Smith, F. R. C. & S. The prospects for a prosperous session are exceedingly favorable, a large number of freshmen being present from the United States, as well as from Canada. Most of the undergraduates have already returned. Students are still entering.

Never put corn, kafir cornmeal or any other grain in the milk for calves. The starch of corn has to be changed to grape sugar before it is digestible. This change only takes place in the presence of an alkali and is done chiefly by the saliva of the mouth. When corn is gulped down with the milk the starch is not acted upon by the acids of the stomach, but remains unchanged until it comes in contact with the alkaline secretions of the intestines. With hogs the stomach is small and the intestines long. This allows starchy matter to be digested in the intestines. The opposite is true with the calf, the stomach being large and the intestines short. Unless the starchy matter is largely digested by the saliva of the mouth, complete digestion will not take place in the intestines and the calf scours.

Flax seed meal or Blachford's meal made into a jelly or gruel are good to mix with skim-milk to take the place of butter-fat. Oil meal is frequently used for this purpose, but, like skim-milk, it has a large amount of fat removed and is not as good as meal with the fat in.

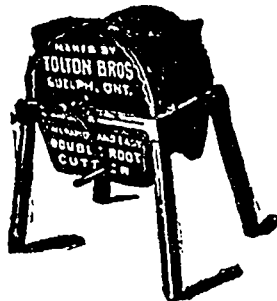
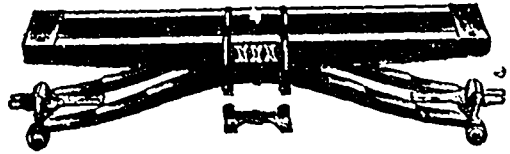
Stock Notes.

SHROPSHIRE SHEEP FOR AUSTRALIA.—On Thursday last, the 19th inst., Messrs. Alfred Mansell & Co., live stock exporters, Shrewsbury, shipped from the port of London, per steamship *Star of Victoria*, a valuable consignment of high-class Shropshire rams and ewes on account of Mr. R. G. Wilson, of Melbourne. The selection included one of Mr. Buttar's best rams this season, sired by Buttar's Reserve 9381 (son of Buttar's Stamp 7361, by the renowned Corstan True Blue 2550) from a Bonaparte ewe, and owning as his grand sire the late Mr. Mansell's 70-guinea Lord Patriot 4627. Mr. P. L. Mills, whose flock secured the Prince of Wales' 100-guinea challenge cup for the best pen of sheep of any breed at the 1898 London Christmas Show, supplied three high-class rams, two of which were sired by the 230-guinea Ruddington Eclipse, and the other by that very successful sire Joe Chamberlain 9530, one of the best sons of Odstone Conservator 8153. The ewes were specially selected to combine correct type with high breeding and fine dense wool, and bailed from the celebrated flocks of Mr. R. P. Cooper and Mr. A. E. Mansell, and owned for their sires such valuable and well-known rams as Dream Star 8977 (sire of Mr. A. E. Mansell's Royal, winner of this season), by the 175-guinea Montford Dreamer and Shensstone Dreamer purchased by Mr. R. P. Cooper at 165 guineas, and also sired by Montford Dreamer before alluded to. These ewes were in lamb to sires of the highest merit, and should they reach their destination in safety Mr. Wilson should have the nucleus of a flock of Shropshires second to none.

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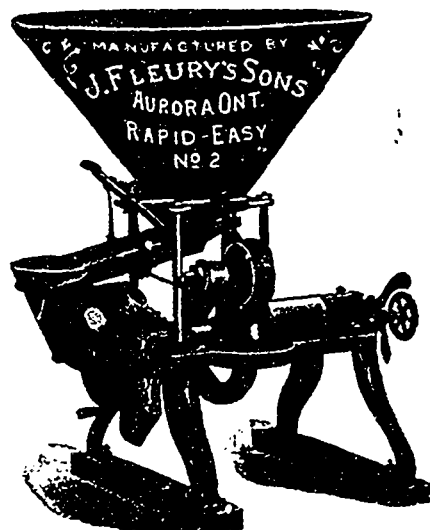
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LETTERS JUST RECEIVED

Mr Robert E. Mickel, Brighton, Ont., Sept. 23, 1899.
"I suppose it would be of interest to you to know that I have been using the Rapid-Easy Grinder No. 3, which I purchased from your agent, Thomas Cheer, since last January. It has proved to be a success, having done all the work it was recommended to do, and MORE, I have ground over 7,000 bushels of grain of all kinds with the FIRST PLATES, even to Herrick, which it ground as FINE AS SNOOF."

Mr. Charles Mackey (A. McD.), Stayner, Sept. 18, '99.
"We started the grinder at THREE o'clock, and when we quit at FOUR we had ground 15 BAGS of oats, 15 BAGS of mixed peas, barley, weeds and wild oats. They went through FLYING and were a FIRST-CLASS job."

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