

Agricultural College.

- (1) Two Years' Course—Associate Diploma—Sept. 14, '03.
- (2) Three Years' Course—Associate Diploma and Specialist Certificate in Agriculture or Horticulture—Sept. 14, '03.
- (3) Four Years' Course—B. S. A. Degree—Sept. 14, '03.
- (4) Courses in Nature Study and Domestic Science—Sept. 14, '03.
- (5) Three Weeks' Creamery Course—Dec. 1st, '03.
- (6) Three Months' Dairy Course—Jan. 4, '04.

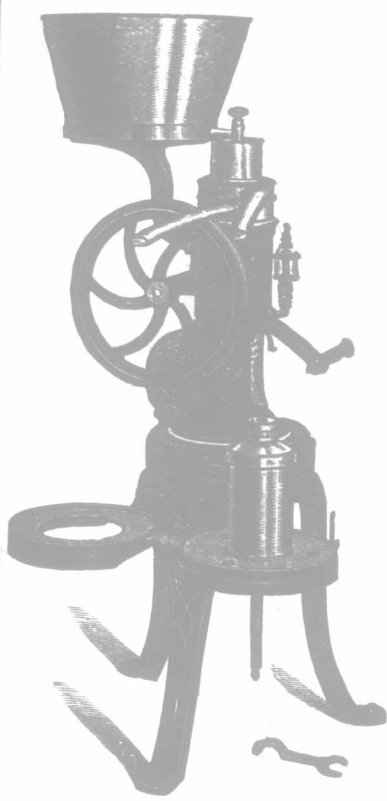
LADIES ADMITTED TO DOMESTIC SCIENCE AND DAIRY COURSES.

Send for General or Special Circulars.

Guelph, July, 1903.

JAMES MILLS, M.A., PRESIDENT.

THE National Cream Separator!



WE CLAIM that the National Easy-Running Cream Separator is the most efficient and satisfactory Cream Separator that was ever set up on a farm. It represents the very latest principles in Cream Separator construction. It embodies every valuable feature that has ever been discovered in the separation of cream from milk by centrifugal force, and discards all the cumbersome, intricate features which characterized the early type of Separator. It is, in short, a 20th century product a little ahead of the time. It is manufactured by us under what are conceded to be the most valuable patents ever issued by any government on Cream Separators. The

Special Features

which distinguish the National from other Separators are:

- FIRST—Its extreme simplicity.
- SECOND—Its entire freedom from complicated parts.
- THIRD—Its large capacity as compared with weight of bowl.
- FOURTH—Its ease of turning as compared with capacity.
- FIFTH—Its close skimming.
- SIXTH—The ease with which it is cleaned and kept clean.
- SEVENTH—Its economy of operation.
- EIGHTH—Its durability.
- NINTH—Its absolute safety.
- TENTH—Its handsome design, finish and appearance.

MADE IN THREE SIZES:
No. 1 A—450 to 500 lbs. per hour.
No. 1 B—350 to 350 lbs. per hour.
Style "B"—Capacity 250 lbs. per hour.

Write to the following General Agents for our booklet, "Will It Pay?"
The Creamery Supply Co., Guelph, for South-western Ontario.
The T. C. Rogers Co., Guelph, for Northern and Eastern Ontario.
Mr. Jos. A. Merrick, Winnipeg, Manitoba, for Manitoba and the N.-W.T.
Mr. John A. Robertson, 108 Union Avenue, Montreal, for Quebec.
Mr. H. E. Nuon, Truro, Nova Scotia, for Maritime Provinces. Or to

The Raymond Mfg. Co. of Guelph,
GUELPH, ONTARIO.

SEND FOR Illustrated PRICE LIST.



Threshers' Supplies,
Baling, etc., at Wholesale Prices.

BICYCLES ONLY \$10

We are again handling second-hand wheels this year. During last year we sold more second-hand wheels than ever before. We sent them to all parts of the Dominion. They are nearly as good as new; with a little touching up it would be a difficult matter to tell them from new ones. The fact of the matter, they are actually worth \$20, but as we do only a cash business and make a great many sales, we sell at a very low figure. With each wheel we send a tool bag and a full kit of tools. And remember, every wheel is fully guaranteed. Order early and you will get a better choice. Only **\$10**

WILKINS & CO., 166-168 King St. East, TORONTO, ONT.



SAVE 20 CENTS PER SHEEP on every sheep you shear with STEWART'S PATENT SHEEP SHEARING MACHINE

The day of the old fashioned hand shears is past. No owner of 10 sheep or more can afford to shear by hand, even though the work be done for nothing. Don't butcher your sheep. Shear with this machine and get **ONE POUND** WOL EXTRA PER HEAD. It will more than cover the cost of shearing. Send today for valuable book, "Hints on Shearing." It is free and will save you money. CHICAGO FLEXIBLE SHAFT CO., 110 Ontario St., CHICAGO.

GOSSIP.

(Continued from page 792.)

the market now, by any means; some important purchases having recently been made in Canada by private treaty, and from the applications for the catalogue of the Hillhurst sale, the probability is that buyers will be present in considerable numbers. Shorthorn breeders throughout this country are personally interested in the success of this sale. Steady-going Canadian breeders will do well to show their confidence in this class of stock, and supply the needed balance to prevent extreme fluctuations in prices. Very few of them are so well stocked that they cannot do well with a few more, but we hope to see farmers and young men who are ambitious to found a good herd taking a fair share of the cattle, as there is room and a bright future for many more good herds than we have, and the whole country will benefit by a wide distribution of such desirable cattle. We confidently anticipate a large gathering of farmers and breeders at Hamilton on Aug. 11th, to witness the dispersion of one of the best herds in the Dominion.

Mr. Waldo Greenway returned from the East on the 14th. He had purchased a considerable number of pure-bred stock, consisting of three Clydesdale stallions, one and two years old; three yearling Shorthorn bulls, and six yearling Shorthorn heifers; twenty-six Yorkshire pigs and twelve Berkshires. The stock is the best that could be procured in the County of Wellington.

The old reliable horse importers, Bawden & McDonell, of Exeter, Ont., announce to the trade that they are now making a selection of Clydesdales, Shires and Hackneys for their annual importation. They expect to land the consignment about the first of September, and horse-men may feel assured that this year's importation will maintain the reputation of this reliable firm.

Mr. Jas. Rennie, of Wick, Ont., has, it is reported, entered an action against the Toronto Industrial Exhibition Association, asking for a declaration that he is entitled to the first prize of \$25 for a two-year-old steer which he exhibited last year, and he claims also \$2,000 damages for fraudulently depriving him of the first prize and for wrongful expulsion from the association.

CLYDESDALE FILLIES FOR CANADA.

The Scottish Farmer says: Mr. Wm. Taylor, Park Mains, Renfrew, recently shipped, to the order of a Canadian buyer, seven well-bred Clydesdale fillies. These were got by the Lower Renfrewshire premium horse, Ascot; the Lanark premium horse, Coroner; the noted Prince of Wales horse, Handsome Prince; the well-known William the Conqueror, also got by Prince of Wales; Mr. Riddell's big Kintyre premium horse, Canongate, and the well-bred horse, Monarch of Craigie. These fillies are from good dams in Renfrewshire, Kintyre, and Ayrshire, and are likely to prove successful as brood mares. Ascot and Coroner were both prizewinners at the H. & A. S. shows.

TRADE NOTE.

IMPERIAL BREEZES.—Just now when Imperial politics tend towards amalgamating the British Empire into one solid, compact commercial bond, it is interesting to know that Canada is benefited by being under the folds of the British flag. The Ontario Wind Engine & Pump Co., Toronto, advise us that in their foreign mail, which has just come to hand, they have received an order from Australia for three Canadian Airmotors of three sizes, and they anticipate that their trade with this far-off continent will rapidly increase. They also received from the Imperial Government an order for two 16-foot Airmotors and four large pumps. The product of this firm must be of standard quality to enable them to merit Imperial favor for windmills destined for the Levant.

HORSEMEN! THE ONLY GENUINE IS

GOMBAULT'S CAUSTIC BALSAM.

The genuine without the signature of J. Lawrence Williams Co. Sole Importers & Proprietors for the U.S. & CANADA: CLEVELAND, O.
The Safest, Best BLISTER ever used. Takes the place of all liniments for mild or severe action. Removes all Bunches or Blemishes from Horses and Cattle. SUPERSEDES ALL CAUTERY or TIRING. Impossible to produce scurf or bluish. Every bottle is warranted to give satisfaction. Price \$1.50 per bottle. Sold by Druggists, or sent by Express, charges paid, with full directions for use. Send for free descriptive circulars. THE LAWRENCE-WILLIAMS CO., Toronto, Ont.

CLYDESDALES

AYRSHIRES and POULTRY.

R. Ness & Sons, Howick, Que.

Importers of Clyde, Percheron and Hackney stallions, Ayrshire cattle, and poultry, have for sale 5 Clyde stallions, sired by Baron's Pride, Sir Everitt, and Royal Carrick, 1 Percheron, and 1 Hackney, winners. Ayrshires of both sexes, and poultry.



To Cure a Wind Puff of Strained Joint:

Steam the part with very hot water for 20 minutes, rub dry, and apply.

ABSORBINE

once or twice a day, rubbing it in. At night saturate the hair full of the following wash: 1 oz. ABSORBINE, 1 pint vinegar and 1 1/2 pints water; cover with a layer of cotton, and bandage over. Repeat as above until cured. ABSORBINE is sold by regular dealers or delivered for

\$2 per bottle. Mfg. by W. F. YOUNG, P.D.F., Springfield, Mass. om
Lyman, Sons & Co., Montreal, Agts. for Canada.

Thorncliffe Stock Farm

ROBERT DAVIES

usually has on hand some fine specimens of Clydesdales, Hackneys, Jersey and Ayrshire Cattle, Yorkshire Pigs.

Correspondence solicited. Visitors always welcome at

THORNCLIFFE, TORONTO.

DR. PAGE'S

ENGLISH SPAVIN CURE



For the cure of Spavins, Ringbones, Curbs, Splints, Windgalls, Capped Hocks, Strains or Bruises, Thick Neck from Distemper, Ringworm on Cattle, and to remove all unnatural enlargements. This preparation (unlike others) acts by absorbing rather than

blister. This is the only preparation in the world guaranteed to kill a Ringbone or any Spavin, or money refunded, and will not kill the hair. Manufactured by DR. FREDRICK A. PAGE & SON, 7 AND 9 YORKSHIRE ROAD, LONDON, E.C. Mailed to any address upon receipt of price, \$1.00. Canadian agents:

J. A. JOHNSTON & CO., DRUGGISTS, 171 KING STREET, EAST, TORONTO, ONT.

GEO. STEWART, Howick, Quebec,

IMPORTER OF



Clydesdale Horses,

has now on hand for sale 2 three-year-olds, 3 two-year-olds and 1 yearling stallion (all imported), carrying the blood of Baron's Pride, Mai s of Airies, Darley and Prince of Wales, combining size, style, quality and action. The best lot I ever imported. Write quick.

GEO. STEWART, Howick, Quebec.

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