

KINGSTON DAIRY SCHOOL, SESSION 1897-98.

The fourth session of the Kingston Dairy School closed on April 6th. The attendance this year exceeded all previous records, the total number of students during the whole term being 118. During the long course there were 28 in the cheese department, and 18 in the butter department. Those in the cheese department all remained for the whole term and wrote on the examinations. All students at this school must have had previous experience in a factory for at least one year for the ordinary courses, and two years for the long course.

The improvements which were added to the school last year were very much appreciated by the students, and enabled the staff to do much better work. Further improvements are proposed for next year.

The students come from a very wide range of country, there being three from Prince Edward Island, three from the North West Territories, three from Province of Quebec, and the balance from Ontario, chiefly from the eastern part of the province.

Publishers' Desk.

Glenhyrst Poultry Yards.—Stratford Bros., of Brantford, have about as attractive a list of purebred poultry in this issue as can be seen anywhere. Their offer to exchange is novel and at the same time practical. If interested in poultry, Dorset and Shropshire sheep, Tamworth pigs, Shetland ponies, or Jersey cattle, their advertisement may prove profitable reading.

The Eastlake Shingles.—These shingles possess many very substantial advantages over the ordinary shingles in regard to economy of time and money. They are easily laid, practically indestructible, and an effective protection for all time, while their cost is so moderate as to bring them well within the reach of everyone. A postal card to The Metallic Roofing Co. will bring a quick response, giving full information and an estimate of the cost in any particular case if desired.

A Decided Advantage.—Wood cut up into stove lengths is in a decidedly better marketable condition than when left in the usual cordwood length, while the cost of cutting is greatly reduced with the improved appliances now on the market. The best all-around circular wood-sawing machine we have seen is the Jubilee Saw manufactured by the Lancaster Machine Works, Lancaster, Ont. The machine is strongly constructed, light-running with a newly designed recoil table that makes the work much lighter for the operator. Forty cords of hard maple cordwood is a moderate day's work with an ordinary two horse power.

The Duke Engine.—For the past ten years this engine has been constantly gaining in favor amongst those persons who require reliable power in units of from one to twenty-five horse power. It has been very highly recommended by Government steamery officials and has given entire satisfaction to all who use it. The fact that it is now very widely utilized as a motive power for driving farm machinery of various kinds, saws, pumps, dynamos, for farmers' general use, quarry contractors' and builders' hoists, creamery and cheese factory machinery, and for general manufacturing purposes, is an indication of its very wide scope of usefulness. It is claimed for it that it is the most compact and portable steam motor for agriculture and shop purposes made. The former Canadian manufacturers, The L. D. Phelps Co., of Eastman, have amalgamated with the Jenckes Machine Co., of Sherbrooke, Que., but this branch of the business is still under the personal supervision of Mr. L. D. Phelps. Improvements have lately been added, resulting in greatly increased economy and power from the same sized engine. Those interested can obtain full information, prices, etc., on application to The Jenckes Machine Co., Sherbrooke, Que., whose advt. appears in another column.

Stock Notes

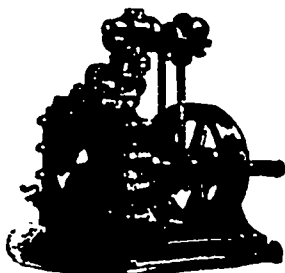
Mr. R. R. Sangster, Lancaster, Ont., who last fall endeavored to dispose of all his Short-horns without success, reports business brisk this spring. He is now glad that he could not sell last fall, as the boom in cattle has greatly increased prices and figures are higher now than at any time for many years. Recently Mr. Sangster sold four head to W. C. Edwards & Co., Rockland, Ont., for their own herd, and two for a neighbor, and has priced quite a number more, refusing what may be considered high prices for others.

The horse breeders of Western Manitoba have formed an organization for the protection of owners and breeders. The organization will be known as the Western Horse Breeders' Association of Manitoba. The president is Dr. Swinerton, Carberry, and the secretary-treasurer, Mr. J. A. S. MacMillan, Brandon. The insurance plan in connection with horses that stand for service is far from satisfactory. Though it is too late to adopt a new system this season it is the intention of the Association to take the matter up at the next meeting and make some new arrangements which will probably do away with the insurance and reduce the season rate.

James McCormack & Sons, Rockton, Ont., write "In sending you a change of ad. might say our cattle have come through the winter in fine trim. Have had a good demand for stock and made quite a number of sales, among them a fine young cow to C. R. Dickie, Canning, N.S.; a fine bull call to Mr. F. G. Boyer, Charlottetown, P.I., for Wm. Miller, Marshfield, P.I., besides several other animals to different parts of Ontario. We have one nice bull left fit for service; he is sired by Jack Morton; his dam is sired by Sir Laughlin. We exhibited some of our poultry at Brantford and Hamilton's winter shows and were very successful. At Brantford we won on Hatched Rocks in a very strong class; and on cockerel and 1st and 2nd on pullets; on Spanish, and on cock, 1st on cockerel, and 2nd on hen. At Hamilton we won in very strong competition, 1st on Hatched Rock cockerel, and this bird also won the special for the best bird in the American class, and Mr. Butterfield pronounced him the best Hatched Rock cockerel he had judged this season; on Spanish, 1st on cock, and on hen, 1st on cockerel. We also won quite a number of prizes on other classes. We are offering eggs from choice matings in Hatched Rocks, Spanish, Black Minorcas, and Black Red Gains. Parties ordering from us can depend on getting choice stock, as our matings are choice and we buy and breed from nothing but the best."

The . . .

Duke Engine



Launches, Dynamos, Etc.

For Driving every Description of Cutting, Grinding, Sawing, Threshing, and Pumping, or other Machinery used on a Farm.

ECONOMICAL.
EASILY OPERATED.
COMPACT and PORTABLE.

Send for special circular and testimonials.

THE JENCKES MACHINE CO.,
30A LANSLOWNE STREET,
Sherbrooke, Que.

BUY
Coleman's Salt
THE BEST

No other make of salt will give such satisfaction. Every package is guaranteed to the purchaser.

Address

R. & J. Ransford

CLINTON, ONT

Vegetables

can be raised at a profit, and the yield enlarged, if properly fertilized. Most fertilizers do not contain enough

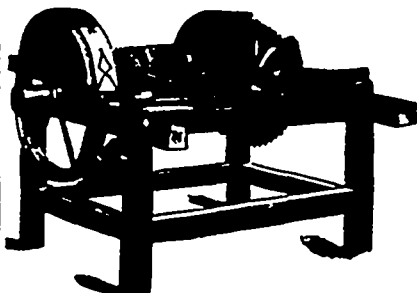
Potash.

Vegetables need plenty of potash—at least 10%—besides the phosphoric acid and nitrogen.

Write for our books which tell all about fertilizers. They are free.

GERMAN KALI WORKS,
93 Nassau St., New York.

Jubilee Circular Sawing Machines



Lightest Running. Fastest Cutting.
Easiest on Operator.

Lancaster Machine Works
Box 113
Lancaster, Ont.

Farmers' Binder Twine and Agricultural
Implement Manufacturing Co., Limited.
(BRANTFORD, ONTARIO).

WE think it necessary to immediately advise you to refute the treacherous and damnable reports that are being put out and circulated against this co-operative movement of farmers by our enemies. Some are stating that this mill is closed down, others that we are pleading with the Government to re-instate the duty on binder twine; others that raw material has tremendously advanced, and that the present moment is the correct time to buy twine requirements for the harvest of 1898; while still others are claiming that the great American combine will absorb this enterprise, as it will be impossible for us to manufacture twine on a free trade basis. We have simply to say, in answer to all these diabolical statements, that there is not a single word of truth in them; the mill is being run three hundred days in the year to its utmost capacity; that we have requested the Government not to reinstate the duty on twine; and that we are manufacturing pure Manila 650 feet long, known as our Sampson brand. It and our splendid Red Star are superior to anything that has ever yet been placed on the Canadian market. As in the past, we will again shortly set the price on binder twine for the coming harvest at a fraction above actual cost of production, and all we ask, after five years of honest and determined endeavor in the interest of the agriculturists of this country to hold this Company as an independent concern, is that they, the farmers, give us their continued loyal support. Order our twine early from our appointed agents, listen to no statements made by the enemy, and remain truly loyal in not purchasing one single pound of American or other twine in opposition to us until they inform themselves positively that every ball of this Company's twine is exhausted. Small samples and prices will be sent you in the near future, or can be had on application.



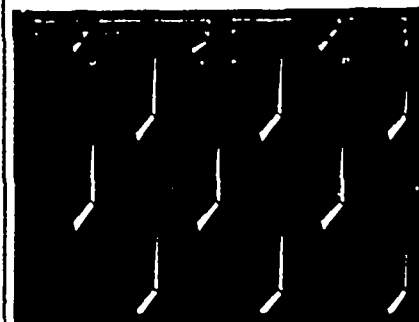
WE ask you, as an intelligent man, to plead with your people to realize the importance of this company getting their undivided individual support, and to understand what our being driven from existence through indifference or scepticism on their part would mean to them in the future. The Salt Act would simply be repeated.

Faithfully yours,

JOSEPH STRATFORD,

General Manager, Brantford

You Aren't Fair
To Yourself If you don't cover your
roof with
Eastlake Steel Shingles



One Shingle.

Think of Their Advantages!

The most economical and durable. Quickly laid. Fire, rust, and lightning proof. With a patent side lock that makes leakage impossible. It doesn't pay to experiment when by using EAST-LAKES you're sure of satisfaction. Write us for full information.

METALLIC ROOFING CO.
(LIMITED)

1192 KING ST. WEST. - TORONTO

FOURTH ANNUAL

Canadian Horse Show

To be held in conjunction with the

Military Tournament

of the Toronto Garrison
IN THE

Armouries, Toronto, Canada

Wednesday, Thursday, Friday, Saturday.
May 4th, 5th, 6th and 7th, 1898.

Prize List can be obtained from the Secretary.
ENTRIES CLOSE ON Wednesday, April 30, 1898
and should be addressed to Henry Wad., Secy.
Parliament Buildings, Toronto