GOSSIP.

In writing to advertisers, mention the "Farmer"

Advocate."
At the sale of Lord Brougham's Shorthorns at Penrith, August 4th, good prices were obtained, the highest, 120 guineas, being paid for the two-year-old bull Troubadour to go to Buenos Ayres. Five others made 100 guineas and up to 115 guineas, and 56 head averaged 46 guineas.

The third biennial sale of Hackneys, the property of Mr. R. G. Heaton, Chatteris, England, took place August 4th, at which prices ruled high, the seven-year-old mare, Lady Chester, being sold for \$1,950. Fifteen others brought from \$500 to \$1,800 each, and 55 animals of the property of \$465.

FARMERS' INSTITUTE TENT.

Mi. F. W. Hodson, Superintendent of Farmers' Institutes for Ontario and Secretary of Live Stock Associations, writes us that he has made an arrangement with Manager Hill to have a tent as an office for the convenience of the above organizations at the Toronto Exhibition from Sept. 1sttill Sept. 10th. The Ontario Agricultural College will be represented there, and it will also be the headquarters of Mr. Hy. Wade, registrar of live stock. It will be located east of the cattle ring, on the same site occupied last year. Mr. F. W. Hodson, Superintendent of Farm-

NOTICES.

The John Watson Manufacturing Company, Limited, of Ayr Ont., make an announcement elsewhere in this issue of interest to our readers, particularly in regard to feed and ensilage cutters, one of the newer features being the pneumatic elevator. When at the works a few days ago a representative of the FARMER'S ADVOCATE was pleased to find a large number of men busily at work on goods for the fall trade now opening, and which will be brisker than for years past.

Massrs, Osler, Hammond & Nanton, agents

than for years past.

Messrs. Osler, Hammond & Nanton, agents for the Calgary and Edmonton Railway Co., and Qu'Appelle, Long Lake and Saskatchewan Railroad and Steamboat Co., issue a pamphlet on the inside of which is a map of the Territories, showing the different lines of railway that extend into it from Manitoba. Starting at Winnipeg. it gives all the important stations along the line to British Columbia. Outlined in red is the different districts in which this company has land for sale. There is a great deal of information contained in this pamphlet of use to intending settlers. It is sent free to any party on receipt of address. Send for one.

We are in receipt of list of Manitoba farm lands for sale, gotten up by Mr. R. J. Shrimpton, manager of the Manitoba Mortgage and Investment Co., 228 Portage Ave., Winnipeg. This company have properties all over the Province for sale. Some of their farms are well cultivated and have good buildings on them. They also handle, a lot of unimproved lands. The list we have deals chiefly with their land along the Manitoba & Northwestern Railway. Considering the valuable farming districts in which many of these parcels of land are situated the price is very reasonable, and terms of sale should be acceptable to intending purchasers. Mr. Shrimpton reports sales of lands this season exceedingly good, guaranteeing that the farm lands they offer for sale and the price and conditions of sale are satisfactory. Any parties desiring lists or information will at once be furnished with it by calling personally at above address or by sending letter requesting information. We are in receipt of list of Manitoba farm by calling personally at above address or by sending letter requesting information.

FORESTRY IN ONTARIO.

The Bureau of Forestry of Ontario has just issued its annual report, which presents a clear view of existing conditions in that Province as regards the forests and the timber supply, as well as much practical information for farmers on tree planting and preservation. The report details the considerations which led to the appointment of the Forestry Commission which is now at work investigating the question of replanting the waste lands the question of replanting the waste lands with timber. It points out that the problem has entset upon a new phase since experience and observation have conclusively proved that the pine forests which are so important a source of our provincial wealth will reproduce themselves in perpetuity, provided only that the ravages of fire can be prevented. The impression which has so long and so widely prevailed that the pine when cleared away

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that the ravages of fire can be prevented. The impression which hasso long and so widely prevailed that the pine when cleared away will necessarily be succeeded by woods of an inferior character has been proved incorrect. This only occurs when fire destroys the young trees and the seeds in the ground. Such being the case, there is no reason why with reasonable precautions our pine supply should not remain sufficient for all demands upon it.

The importance of forestry to the farmers is urged, and figures are given, compiled from the statistics of the Bureau of Industries, showing the extent to which deforestation has been carried in many of the older settled districts. The results, owing to the work of the Bureau in previous years, are by this time well known. The frequent floods and droughts so injurious to agricultural prosperity are clearly traceable to this cause. The conclusions long since arrived at by scientific observers as to the highly injurious effects of over-clearance upon climate are reinforced by later observations as to the effect of windbreaks in preserving the moisture of the soil, some of the most convincing of which are given in detail. Farmers are strongly advised to plant the waste land with desirable varieties of trees, with a view to future profit. As is pointed out, many kinds of timber are continually growing scarcer and dearer as the supply becomes exhausted, while the demand for commercial purposes is continually on the increase, so that the farmer who preserves or

tinually growing scarcer and dearer as the supply becomes exhausted, while the demand for commercial purposes is continually on the increase, so that the farmer who preserves or plants timber judiciously adds materially to the value of his farm, and provides a future source of revenue.

The report comprises papers on the study of nature in the schools, urging that the idea carried out to some extent on Arbor Day should be more thoroughly instilled into children: on the manufacture of charcoal, by Mr. Alexander Kirkwood, of the Crown Lands Department; and on insects injurious to trees, by Dr. Brodie, of Toronto: besides much other valuable matter. Those who are interested can obtain a copy by writing to Mr. Those outhworth, Bureau of Forestry, Parliament Buildings, Toronto.

FAIRVIEW STOCK FARM.

Ayrshire Cattle and Berkshire Pigs.

Traveller of Parkhill at the head of herd, while my herd is descended from cows purchased of Mr. David Benning, are modern in type, and are of the choicest milking strains Write for prices of young bulls and heifers.

DAVID LEITCH, Crant's Corners, Ontario. Stations-Cornwall, G.T.R.; Apple Hill, C.P.R.

WM. WYLIE, 228 Bleury St., MONTREAL or Howick, P.Q.,

Breeder of highclass Ayrshires. Young stock always for sale; bred from the choicest strains procurable. Breeding stock selected from the most fashionable strains and at Howick. Que.



AYRSHIRE CATTLE AND RED TAMWORTH SWINE

A grand lot of each on hand, including a nice lot of in-calf heifers, and

EIGHT BULLS six to eighteen months old. Write us now for bargains. Prices away

CALDWELL BROS., Briery Bank Farm, Orchard, Ont 23-1-y-om



Choice Ayrshires onoice Ayrshires
of deepest milking
strains. Large st
and oldest herd in
Ontario. We have
choice young stock
of both sexes sired
by Leonard Meadowside. a wear dowside, sweep stakes bull at Ot

Also choice Shropshires, and a fine lot kshire pigs for sale. Visitors met at of Berkshire pigs for sale. V Queen's Hotel. Give us a call. J. YUILL & SONS, CARLETON PLACE, ONT.

WM. STEWART & SON,

MENIE, ONT.,

Breeders of high-class Ayrshire cattle; choice young stock of either sex and any age always on hand. Our herd contains a number of Columbian winners.

Ingleside Herefords.

UP-TO-DATE HERD OF CANADA!

Bull Calves

OF THE RIGHT SORT For Sale.

Address.

H. D. SMITH,

Compton, Que

Guernsey Cattle

CHESTER WHITE AND DUROC-JERSEY PIGS. At present we are offering

4 Richly-bred Bull Calves

two of which are from imported cows, and BUTLER & SON,

DEREHAM CENTRE, ONT.

GUERNSEYS

This is the Dairy breed for ordinary farmers.
Large, vigorous and hardy, giving plenty of rich milk. Several fine young bulls for sale at very reasonable prices. A few heifers can be Address: SYDNEY FISHER.

Alva Farm, Knowlton, P.Q.



A reliable remedy for Veterinary patients. Ask your Prepared by

druggist for it. THE EUREKA VETERINARY MEDICINE CO., LONDON, ONT.

Exile of St. Lambert 13657

Sire of 56 DAUGHTERS with seven-day tests of from 11 bs to 32 lbs. 7 oz. of butter a greater record than can be shown of any other bull 'living or dead.' We will sell a few grandsons and granddaughters, by tested dams, and sired by EXILE'S SUCCESSOR 12716—a pure St. Lambert with a royal nedigree. P. J. COGSWELL, ROCHESTER, N. Y.

WM. BACON, ORILLIA, ONT.

Breeder of Choice Registered Jerseys. At present am offering some choice Bull Calves and heifers of gilt-edge breeding of Exile of Manorfield and Kaiser Fritz breeding.



NOTICES.

At Mr. A. E. Mansell's sale of Shropshire rams at Shrewsbury, England, last month the first prize Royal shearling, Diamond King, was bought by Mr. A. Tanner at 170 guineas (\$850). Seven others sold at from \$130 to \$185, and the average of the day was \$95.

(\$850). Seven others sold at from \$1.30 to \$1.80, and the average of the day was \$95.

The latest use we have noticed for Queenston Cement was in the construction of a blacksmith shop floor at the establishment of Mr. H. McCallum, Belmont, Ont. The top soil had first been removed and the solid ground given the proper level. A five-inch coating of cement concrete, mixed five parts sharp, coarse sand and gravel to one of cement, was first laid in and well rammed down, and a couple of inches, two parts finer gravel to one of cement, used as a finishing coat. The floor was so laid that horses would stand on either side, hence there was a slight slant towards the center. It was very smooth and hard and easily kept clean. On the day when it was seen by one of our staff it had been in use for some months on one side, and showed no sign of giving way under the severe strain of constant moving and stamping of horsescertainly a severe test. Not only was it proving more permanent and o herwise desirable, but the original cost was little more than half that of a plank floor.

The Eastern Dairy School at Kingston, Ont.,

that of a plank floor.

THE EASTERN DAIRY SCHOOL.

The Eastern Dairy School at Kingston, Ont., will reopen on November 25th, 1897. There will be seven courses, six of two weeks each and one of six weeks, making eighteen weeks in all, or two more than former years. The early date of opening gives four weeks before the Christmas holidays. This is desirable, because the majority of students wish to remain at least that long. The dairy school building has been enlarged during the summer, additions having been made to both the cheese and butter departments. The facilities of the school have been much improved thereby. Room has been made for more apparatus, and a larger number of students can be accommodated at one time. It is gratifying to find that the attendance at the school has made such enlargements really necessary. It is expected that the staff will be the same as last year, and it is safe to say that no better men could be found for the positions. Every member has had a wide practical experience and a thorough training as a dairy instructor. Full information as to courses, dates, etc., may be obtained from the Superintendent, Mr. J. A. Ruddick, Kingston, Ont. To the cheese and butter makers of Eastern Ontario we would say "make it a point to attend if you possibly can." It is worth something to get in touch butter makers of Eastern Ontario we would say "make it a point to attend if you possibly can." It is worth something to get in touch with the institution, and apart from the information which is to be gained the connection might often help you, as it has others, to secure a better position. Every cheesemaker who wants to succeed in these days of winter creameries must understand the art of butter-making also. There can be no better place to learn it than where all the different kinds of apparatus in common use are in operation under the direction of skilled instructors.

A NEW REMEDY FOR LUMPY JAW.

making also. There can be no detect place to learn it than where all the different kinds of apparatus in common use are in operation under the direction of skilled instructors.

A NEW REMEDY FOR LUMPY JAW.

In this issue we wish to draw attention to the announcement of Messrs. J. H. & W. J. Fleming, in which they offer a new preparation which is a specific for that troublesome cattle ailment, lumpy jaw or actinomycosis, which will at once arrest the attention of stockmen. The remedy is the result of a thorough investigation into the causes and effects of the disease made in 1891 at Prince Albert, N.- W. T., where Mr. W. J. Fleming had a number of lumpy jaw cattle on his ranch. After several months' experimental work he obtained the foundation of the present method of external treatment, which has given such wonderful results that the above named gentlemen consider themselves justified in placing their remedy on themarket so that others may avail themselves of its advantages. In the early part of the present year Mr. Fleming did a little local advertising in the Northwest, with the result that numerous orders for the treatment were received, and the wholesale drug firm of Martin, Bole & Wynne Co., Winnipeg, Man., has lately written the proprietors for the information concerning it, as every mail was bringing enquiries for Fleming's Lump Jaw Cure. After carefully considering the matter they have placed one thousand (1,000) bottles in their hands for the benefit of their patrons. The writer might add that he has investigated the matter very thoroughly, and feels sufficiently convinced of its merits, also of the businesslike methods of the privilegation of the way in which they are offering to do business, as they positively guarantee satisfactory results or will refund the price satisfactory results or will refund the price satisfactory affected animal at any and all stages of disease, but state distinctly where to expect results and where not. The disease is being discussed generally at the present moment in the

privilege, and have received the following letter:

"Ramsay Corners P.O., Ont.,
"July 12th, 1897.

"Editor of Farmer's Advocate:
"In your issue of July 1st I noticed J. M.'s
"In your issue of July 1st I noticed J. M.'s
(Grey Co.) enquiry for a cure for lumpy jaw.
(I had a case of it last spring on an aged cow, and having seen W. J. Fleming's advertisement of a cure for it I sent to him for same. He mailed mea small bottle of the preparation, and two applications effected a complete cure. It is sent by mail at two dollars (\$2) per bottle, guararteed to cure or the money will be refunded, so the buyer runs no risk, as it is sent by mail at sender's expense. I have had sent by mail at sender's expense. I have had no experience with lumpy jaw but the one case, which I cured for about fifty cents. The address is J. H. Fleming, St. George, Ont., or address is J. H. Fleming, St. George, Ont., or Albert, N. W. T. I remain, yours truly, Albert, N. W. T. I remain, yours truly.

Rolled gold watch for



TOO MANY WATCHES ON HAND AND NOT ENOUGH MONEY CAUSE THIS OFFER.

Send me \$6. either in send me \$6, ettalo, and cash by registered letter, or by postal or express orders, or express orders, and I will mail by return a full jeweled stem wind and set watch, as illus-trated, with my written guarantee for one year.
The cases are mod

ern shape, regulation size, either lady's or gent's, open face or hunting, as required. They are not \$100.00 watches, but they LOOK like them. If, on examination, you don't like the watch, return it and I will refund your money; or, if there is an express office in your vicinity, I will send you the watch c. o. d. with privilege of examining it and refusing it if not satisfactory.

EDMUND EAVES, WHOLKSA

185 St. James Street, Montreal. Reference—The Bradstreets Co., New York, Montreal, Toronto.
N. B.—If the above is not just what you want write me. I quote equally low prices on all standard watches and other jewelery.

BRAMPTON JERSEY HERD. rowded

Are our high grades and thoroughbreds. 22 head of beauties, mostly in calf, and will be sold—worth the money—to make room for our registered stock. Also a number of fawn A.J.C.C. calves. H. BULL & SON., Brampton, Ont.

A. J. C. C. JERSEYS FOR SALE.

Young cows and heifers in calf, heifer calves, bull calves, from rich and deep milking ancestry. Testing from 5.60 to 9%, official test. Prices to suit the times.

H. E. WILLIAMS, Sunny Lea Farm, 17-1-y-om Knowlton, P.Q.

4 CRADE JERSEY COWS

and Heifers; 2 are 4 years old and due to calve in September and October; and 2 seven eighths Jersey, good colors and rich milkers, are due in December. For prices write

W. C. SHEARER,

BRIGHT, ONT.

MASSENA'S SON and two choice young Jersey Bulls for sale; also eggs from choice pens of Blk. Minorcas (Rev. W. E. Scott's breeding), Plymouth Rocks and Black Langshans at \$1 for 15 eggs. Orders booked for Berkshire pigs. All of the best W. W. EVERITT,

CHATHAM, ONT. Box 552.

LEE FARM REGISTERED JERSEYS.

Bulls fit for service, Heifers in calf,

Heifer calves, 30 Heifer calves, 30 Heifer calves, 30 Heifer calves, Solid colors. None better bred in Canada for dairy purposes. Come and personally select, or write for description and pedigrees. E. PHELPS BALL,

Lee Farm, Rock Island, P. Q. 17-y-0

In BELVEDERE STABLES are still 6 of my Best Jersey Cows

Kept for use of my own and daughter's families, but I do not wish to increase the number, hence I can usually offer something uncommonly choice. Just now I have 1 BULL, NEARLY 2 YEARS OLD, 1st prize winner, and fit for any herd.

SPLENDID BULL CALF,7 MOS.OLD The best, I think, I ever raised 1 EXTRA BULL CALF, 3 MOS. OLD.

MRS. E. M. JONES, BROCKVILLE, ONT., CANADA. Box 324.

WILLOW CROVE HERD OF JERSEYS. Sweepstakes herd of 1893, 1894, 1895 and 1896.

J. H. Smith & Son, Highfield, are offering 12 females, to calve

shortly; one first prize bull, dam Elena of Oakdale (191bs. 4 oz. of butter in seven days), grandam Menies 3, A.J.C.C., test 20 lbs. 1 oz. in seven days. Dam of bull won 1st prize in dairy test, Guelph, 1896, and he is half-brother to King of Highfield. GLEN ROUGE JERSEYS.

WILLIAM ROLPH, Markham, Ont., offers twelve Jersey Bulls and Heifers (pure St. Lam-berts), out of tested cows. Grand individuals. Prices right. 25-y-6m

ROWAT BROS., HILLSDALE, ONT., Breed Shropshire Sheep was established from noted English breeders, and nothing but the best rams have been used. -o