

## Eastern Ontario Live-stock and Poultry Show.

Ottawa, March 6th to 10th, 1905.

The Eastern Ontario Live-stock and Poultry Show, and all lectures connected therewith, unless otherwise stated, will be held on the Central Canada Exhibition Grounds, in buildings specially fitted for the purpose. The exhibits will consist of a fine display of cattle, sheep, swine and poultry. Those residing in the eastern part of the Province, who are interested in any department of live stock or poultry, should make an effort to be present to see the exhibits and listen to the practical addresses and discussions during the exhibition. As many as possible of the addresses in the lecture-room will be illustrated.

Judging of poultry will commence at 10 a.m. on Tuesday, March 7th. Judging of live stock on Tuesday, at 1 p.m., in the following order: Beef cattle, sheep and swine. Judges will commence placing awards on Wednesday, at 9.30 a.m., and in the classes not completed, on Tuesday. The dairy test begins at 1 p.m. on Saturday, and concludes at 1 p.m. on Monday, March 6th. The dairy cattle will be on exhibition immediately after the close of the test.

The annual meeting of the Poultry Association of Eastern Ontario will be held in the office of F. W. Hodson, Imperial Building, Queen Street, Ottawa, on Thursday, March 9th, at 7.30 p.m.

Reduced railway rates from points in Ontario, east of Toronto, and points in the Province of Quebec, west of Quebec City and Megantic, are as follows: Round-trip tickets will be sold for single fare good going March 7th and 8th, and good to return up to and including March 9th. Tickets purchased earlier than these dates, or if wanted for return trip after March 9th, single fare rates on the standard convention certificate plan will be adopted, good going March 3rd to 10th, good to return up to and including March 13th.

When the standard convention certificate plan is used, a single fare ticket should be purchased to Ottawa, and a standard convention certificate received from the agent. When this is signed by the Secretary of the Fair at Ottawa, it will entitle the holder to a ticket to the original starting point free of charge, to be obtained from the railroad agent at Ottawa. When it is necessary to travel over more than one road to reach Ottawa, and to purchase more than one ticket, a certificate should be received at each junction point, and each certificate must be signed by the Secretary of the Fair at Ottawa.

### PROGRAMME FOR LIVESTOCK MEETINGS.

Unless otherwise stated, these lectures will be delivered in the lecture-room in the Exhibition Building.

Tuesday, March 7th, 8 p.m.

The poultry lectures will be delivered in the Imperial Building, 138 Queen Street; subjects and speakers as follows:

"A Modern Poultry-house for the Farmer"; F. C. Elford, Chief Poultry Division, Ottawa.

"Winter Egg Production"; W. R. Graham, Manager Poultry Department, O. A. C., Guelph.

"Future of the Poultry Industry, with Particular Reference to the Export Trade"; A. G. Gilbert, Manager Poultry Department, Central Experimental Farm, Ottawa.

Wednesday, March 8th, 2.30 p.m.

"Raising Baby Beef"; J. H. Grisdale, Agriculturist, Central Experimental Farm, Ottawa.

"How to Improve the Quality of our Export Cattle"; Robert Miller, Stouffville.

"Canadian Beef on the British Markets"; G. E. Day, Professor of Agriculture, O. A. C., Guelph.

Wednesday, March 8th, 8 p.m.

"English Breeds of Sheep, their Origin and their Adaptability to Canadian Territory and Conditions" (illustrated by stereopticon views); F. W. Hodson, Live-stock Commissioner, Ottawa.

"The Stockmen's Interest in Good Seed"; G. H. Clark, Chief Seed Division, Ottawa.

Thursday, March 9th, 10 a.m.

"Reasons why Sheep Should be Reared on Every Farm"; Robert Miller.

"Wintering Breeding Ewes"; A. W. Smith, Maple Lodge.

Thursday, March 9th, 2 p.m.

"Results of Some Recent Experiments with Bacon Hogs"; Prof. J. H. Grisdale.

"Observations on Bacon Production in Denmark, and on Bacon Markets in England"; Prof. G. E. Day.

Thursday, March 9th, 3.30 p.m.

Dairy Cattle—"Economic Milk Production"; H. H. Dean, Professor Dairy Husbandry, O. A. C., Guelph.

"Possibilities of Dairy Improvement, Cow Census, Testing Associations in Denmark"; D. Drummond, Ottawa. Discussion, F. W. Hodson, Live-stock Commissioner, Ottawa.

"Grading up a Dairy Herd"; J. H. Grisdale, Agriculturist, Central Experimental Farm, Ottawa.

Friday, March 10th, 10 a.m.

Swine Carcasses—"Judging Bacon Hogs" (illustrated); C. W. Bowman, Montreal.

Cattle Carcasses—"Judging Beef Cattle" (illustrated); Prof. G. E. Day.

Mutton Carcasses—"Judging Mutton Sheep" (illustrated); Prof. J. H. Grisdale.

### DAILY PROGRAMME.

Unless otherwise stated, all meetings and judging will be held in the Exhibition Building.

Monday, March 6th.

1.00 p.m.—Conclusion of dairy test.

Tuesday, March 7th.

10.00 a.m.—Commencement of judging, poultry department.

1.00 p.m.—Commencement of judging, live stock.

8.00 p.m.—Addresses, "Poultry" (Imperial Building).

Wednesday, March 8th.

9.30 a.m.—Continuation, judging live stock and poultry.

2.30 p.m.—Addresses, "Beef Cattle."

8.00 p.m.—Addresses, general (Imperial Building).

Thursday, March 9th.

10.00 a.m.—Addresses, "Sheep."

2.00 p.m.—Addresses, "Swine."

3.30 p.m.—Addresses, "Dairy Cattle."

7.30 p.m.—Annual meeting, Poultry Association of Eastern Ontario (Imperial Building).

Friday, March 10th.

10.00 a.m.—Addresses, "Swine," "Beef Cattle," "Sheep"; illustrated with dressed carcasses.

1.30 p.m.—Auction sale, pure-bred cattle and swine.

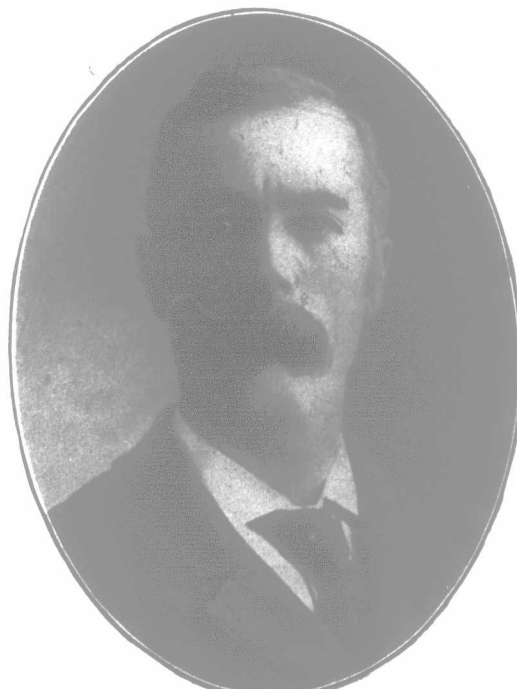


J. M. Gardhouse, Weston, Ont.

President Canadian Shire Horse Breeders' Association, President Dominion Sheep Breeders' Association.

### Sheep Rack Plan.

Will subscriber who sent in a description of sheep-feeding rack, with sketch of same, kindly forward us his name and P. O. address, as further information is required before publication?



C. F. Alward.

President of the New Brunswick Farmers' and Dairymen's Association, Havelock, King's Co.

### Experimental Union Report to be Issued Early.

Prof. C. A. Zavitz informs us that he is planning this year to issue the Ontario Experimental Union report early in March, so as to have it available before spring seeding. Every farmer should procure a copy and study it thoroughly, as it contains much valuable information and suggestions. Members of Farmers' Institutes will receive it free; others should apply to C. C. James, Deputy Minister of Agriculture, Toronto.

### P. E. Island.

Winter keeps exceedingly cold, with heavy snow-falls; railway snowbound every few days. Our winter steamers are ice-bound the last two weeks, one in Pictou, N.S., the other in Georgetown, P.E.I., with no prospect of being soon released. There is detained in Pictou 3,000 tons of hay the Government are importing for the farmers, which is very much needed here just now. Two thousand tons have been brought over earlier in the season. This is isolation with a vengeance. Crowds of passengers are waiting at Pictou and also at Georgetown. Shippers of meat have had to stop business, just when everybody wants to get clear of cattle to save feed. Trade in every line is at a standstill. Goods for merchants are piled up at Pictou, and exports for Sydney, Halifax and St. John markets are piled up in Georgetown. A few passengers who dare brave the dangers, and a part of our mail, are coming across at the Capes in small boats. The heavier mail is piled up on the other side. We seldom get the "Farmer's Advocate," or any other magazines. Our people are talking strongly in favor of a tunnel. The distance at the narrowest place between the Island and the mainland is only eight miles. A strong move is just now being made to have the Dominion Government put a winter steamer on this short route, and build a harbor for her on the Island side. Where the winter steamers are running the distance is 40 miles. This Province suffers from this severe handicap, that often completely blocks traffic for a month, and makes it exceedingly irregular for three months more. By the terms of Confederation, the Dominion is bound to give us regular and constant communication summer and winter.

We have a new Commissioner of Agriculture at last, after the office being vacant for four months. He is the Hon. S. E. Reid, a farmer himself, who, we expect, will make a good officer. Twelve farmers from the Island have been selected by the Local Government to take a short course at the new Agricultural College at Truro, N.S. The Government pays their expenses, and will expect them to take up institute work for part of the time after they get through. W. S.

### Re Plank Barn Frames.

To the Editor "Farmer's Advocate":

I have had quite an experience in building plank barns. I have put up nine barns, ranging in size from 36x50 to 42x64, and with 16, 18 and 24 ft. posts, some of which have been built seven years, and been filled with both hay and grain, and have stood all the tests they have been put to, one of which has a 15 ft. windmill on it, that does all the owner's grinding and feed cutting. As to cost, plank barns are cheaper than timber barns, and just as strong if properly built, and if I were to build a barn for my own use I would build a plank frame barn, even though I had plenty of timber, as I consider they are the best barn, and I will say in reply to the letter of your correspondent in your issue of February 2nd, page 159, that he evidently does not understand the system of building plank frames, as they are not plank nailed together to form timbers, but a truss made of plank strong enough to hold the full of hay or grain. I have seen a barn with a plank frame filled with hay, and tramped in with a horse; I saw another in which one mow was filled with cut cornstalks to the edge of roof, and another in which one mow was filled with wheat sheaves to top; size of mow, 20x36, and 18 ft. posts; one-third pitch roof. And as to raising such barns, I have raised a barn 36x50, 16 ft. posts, on a stone wall, with 18 men, not counting carpenters on the job, of which there were three. I will say in conclusion that I cannot say too much in favor of plank frames for barns.

Middlesex Co., Ont.

ALEX. CRAWFORD.

### The Telephone Business.

The Bell Telephone Co. has made an offer to the farmers of Waterloo, Ont., who have been carrying on a campaign in favor of having rural telephones installed throughout the county. The company will, if guaranteed a 'phone for every mile of line built, install such a system for \$15 an instrument, with free connection among the farmers on the system, and a fee of five cents for every call to 'phones on the Berlin and Waterloo exchange. The farmers, however, think they should have the town service without the extra fee. Provided that it is not required, they say that from 40 to 75 farmers will take the service.

The following statistics are interesting as showing the wonderful popularity which the telephone has attained in Canada. Twenty-five years ago the Bell Co. started with a capital of \$397,000; to-day the capital is almost \$8,000,000 in stock, and \$2,000,000 in reserve. Twenty years ago the long-distance mileage amounted to 2,000 miles; to-day it is 32,000. Ten years ago there were 69,000,000 exchange connections during the twelve months; now there are 228,000,000. Ten years ago the subscribers throughout Canada numbered 29,000; now there are 66,000 instruments earning rental.

### Modern Roofing.

Readers who have roofing or interior decorating to do this season should be up-to-date, by communicating with the Pedlar Metal Roofing Co., Oshawa, Ont., at once. Enquire for their descriptive catalogue and prices. You will be surprised at what they can offer, and the beauty and excellence of their materials. Read their advertisement in this issue of the "Farmer's Advocate and Home Magazine."