

April 29, 1909.

least 90 degrees, so that the change from one machine to the other will not injuriously affect them. Let me impress the necessity of being very particular about this. Remember the tenderness of the little toes, otherwise chill and subsequent disease will thin out their ranks with surprising rapidity. The brooder should be littered with fine chaff, which will require frequent renovating during the rearing because thrifty chicks require clean housing.

(To be continued next week.)

Peterboro Spring Stallion Show

The inaugural spring stallion show held by the West Toronto Agricultural Society on Saturday last was a distinct success. The market square was thronged with a large

number of farmers and others interested in horse breeding. Great interest was manifested in the 21 horses exhibited. The number and the quality of the exhibits were a surprise to on-lookers. Many of the exhibits would have done themselves proud at the leading horse fairs; in fact some of them have in the past carried off high honors at Toronto and elsewhere.

Prizes were awarded as follows: Imported Clydes, R. D. Dundas, Springfield; J. F. Staples, Ida; Wm. Kearns, Frankhill. The Canadian-bred Clydesdale, Merriman, owned by Nicholls & McIlmoye, Lakeside, and which was illustrated in Farm and Dairy last week carried off first honors in his class. James Collins, Otonabee, captured first in the three year old imp. Clydesdale class. John Young, of Ennismore, took first in three year old Canadian Clydes, S. F. Redmond, of Otonabee, and McIntyre & Whittington took first and second respectively in two year old imported Clydes. Other noteworthy winners were Jacob Brown, of Peterboro, first in the Percheron class; Dr. Hassard, Markman first in Hackneys; and Ira Natkan, Millbrook, first in Standard breds.

The annual meeting of the National Record Board will be held at the Queen's Hotel, Toronto, on Friday, May 7th, at 2 p.m. for the election of Chairman and Record Committee 1909-10 and for the transaction of such other business as may come before the meeting.

Jersey Breeders Favor Points

At a meeting of a special committee of the directors of the Canadian Jersey Cattle Club, held in Toronto April 24th, it was decided to recommend to the members of the Club, at their annual meeting next winter, that the Dominion Minister of Agriculture be asked to change the present basis of figuring the milk and butter production of cows entered in the Record of Performance test. At present all cows entered in the test must exceed both the records specified below:

	Lbs. butter	Lbs. milk
Two-year-old class	5,500	218
Three-year-old class	6,500	257
Four-year-old class	7,500	297
Mature Class	8,500	357

Mr. D. Drummond, of the Dominion Dept. Agriculture, was present by request. He pointed out that as yet, the Jersey breeders have not been entering animals in the test, and suggested that the standard should be lowered as it was possible that breeders did not care to enter animals for fear that they might not equal the standard. Those present claimed that the reason animals had not been entered was because the test had not been sufficiently advertised among the Jersey breeders. It was pointed out that the standard for milk and butter production in the States is higher than it is in Canada.

It was also pointed out, that at present a cow may not give the amount of milk required to enable her to pass the test but may give considerably more than the required amount of butter fat. It was suggested that a cow that gives enough milk or butter to equal the standard should be allowed to pass.

After considerable discussion it was decided to recommend that the rules be so amended that hereafter, cows that win a certain number of points should be allowed to pass the test. It was suggested that the points should be figured as follows: that for every 20 lbs. of milk given a cow be credited with one point, and for every pound of butter fat she be credited with one point. This will make 20 lbs. of milk equal to one pound of butter fat. On this basis a two-year-old would have to win 495 points, a three-year-old 582; a four-year-old 672, and a mature cow 762 points. If this recommendation is approved by the members of the Ayrshire and Holstein Friesian Cattle Breeders' Association will be asked to consider the advisability of adopting the same system.

Mr. Reid, of Berlin, stated that Messrs. R. J. Fleming, W.P. Bull, and D. Duncan, had each offered to contribute \$50 to the Jersey prize list at the Toronto Exhibition and Dr. Orr \$25. He claimed that here are a large number of small Jersey herds throughout the country—splendid quality whose owners will not enter them at Toronto owing to the belief that they cannot compete successfully against the herds shown by such exhibitors as Bull & Son, William McKenzie, D. Duncan and one or two others. Mr. Reid suggested that a clause be established for breeders who have not won a prize at Toronto, during the past several years. Mr. Thompson Porter, suggested that classes be established, instead, for imported and for Canadian bred stock. This suggestion not meeting with approval, Mr. Porter then advised the addition of fifth and sixth prizes to the present prize list. Mr. Fleming thought that the big breeders would take these additional prizes as well as the regular ones. It was finally decided, on motion, to ask the Toronto Fair Board to increase the present prize list where thought best and to add a fifth prize to the prize list where considered advisable.

The action of Farm and Dairy in arranging for the holding of a dairy farms competition, this year in Ontario, was heartily endorsed. The opinion was expressed that the competition will be productive of great good and it was decided to urge Jersey breeders and others to enter their farms in the competition. Those present were Messrs. R. J. Fleming, Toronto; R. Reid, Berlin; D. Duncan, Don; L. J. C. Bull, Brampton; Thompson Porter, Toronto; H. A. Dolson, Alton; H. G. Clark, Georgetown; and A. H. Tufts, Tread.

"Three Foes of Quebec Dairying," in Farm and Dairy April 22nd issue page 15, is from the pen of J. C. Chapais, Assistant Dairy Commissioner, St. Denis, Que. Through a printer's error the credit was omitted from this article when published.

In 1899 Denmark exported 10,000,000 pounds of butter. In 1907 the total annual exports had increased to 165,000,000 pounds, an increase of 90 per cent in eight years.

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