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J. E. BRETHOUR, Burford, Ont.

First Lessons in Dairying.—A hand book setting forth the underlying principles of dairying in the laboratory and on the farm, bears the title at the head of this article. It is edited by Herbert E. Van Norman, professor of dairy husbandry, Pennsylvania State Agricultural College, and published by the Orange Company, New York. Price 50 cents net. It can be secured through the Canadian Dairyman and Farming World.

A bill has been introduced into the Ontario Legislature to give townships councils the power to pass by-laws exempting farmers' sons from statute labor.

Harness, Hunter and Saddle Horses

The report of the Harness, Hunter, and Saddle Horse Society, presented at the annual meeting in Toronto, on March 10, expressed the opinion that the heavy horse is doomed to be replaced by electricity ,or other power, while the military and the pleasure horse will go on forever. The efforts made by the various Jockey Clubs, were commended, and a hope expressed that a license fee as proposed, should be enforced, and the proceeds of such fees to go towards prizes for horse breeders. An objection was registered against the proposed legislation, limiting, without reference to the population of a place, racing to 16 days.

The following officers were elected for the year: Hon. Pres., W. Harland Smith; Pres., J. J. Dixon; 1st Vice-Pres., Alfred Rogers; 2nd Vice-Pres., H. C. Tomlin; Sec.-Treas., H. J. P. Good; Directors, Dr. W. A. Young, R. W. Davies, Thomas Crow, Thomas Rolston, Thomas Hodgson, V. S., Thomas Bartram, James Murray, W. J. Stark, W. E. Wellington and Dr. Oille. J. J. Dixon was elected representative to the Toronto Exhibition. The president, the secretary-treasurer, W. E. Wellington, and Dr. Oille, were appointed a committee to confer with the O. J. C., and the various Governments of the Provinces, and Dominion respecting thorough bred stallions, and urging that constitutional sundness be made an especial provision for all such animals.

Official Records of Holstein-Friesian Cows

During the period from January 26 to February 14, 1908, records for 123 cows were accepted by the American Holstein-Friesian Association. Unless otherwise mentioned, these records are for a period of seven consecutive days. They are made under the careful supervision of State Agl. Colleges and Experiment Stations, and their accuracy is vouched for by them. Three of these records were begun more than eight months after calving. Of the 12 ordinary records reported, four were extended to 14 days and seven to 30 days. The averages by ages were as follows:

Forty-one fulf aged cows averaged: age, 6 years, 5 months, 16 days; days from calving, 30; milk, 458.6 lbs.; per cent fat, 3.37; fat, 15.465 lbs. Eight senior four-year-olds averaged: age, 4 years, 9 months, 8 days; days from calving, 42; milk, 429.4 lbs.; per cent fat, 3.42; fat, 14.694 lbs. Thirteen junior four-year-olds averaged: age, 4 years, 2 months, 11 days; days from calving, 38; milk, 392.4 lbs.; per cent fat, 3.23; fat, 12.684 lbs. Fourteen senior three-year-olds averaged: age, 3 years, 9 months, 17 days: days from calving, 29; milk, 403.1 lbs.; per cent fat, 3.41; fat, 13.762 lbs. Eighteen junior three-year-olds averaged: age, 3 years, 2 months, 17 days; days from calving, 35; milk, 380.1 lbs.; per cent fat, 3.38; fat, 12.856 lbs. Nine senior two-year-olds averaged: age, 2 years, 8 months, 4 days; days from calving, 59; milk, 327.4 lbs.; per cent. fat, 3.50; fat, 11.459 lbs. Seventeen junior two-year-olds averaged: age, 2 years, 0 months, 25 days; days from calving, 35; milk, 289.5 lbs.; per cent fat, 3.27; fat, 9.471 lbs.

This herd of 120 animals of all ages produced in seven consecutive days 47,691.5 lbs. of milk, containing 1,604.725 lbs. of butter-fat; showing an average of 3.36 per cent fat. The average yield for each animal was 397.4 lbs. of milk containing 13.373 lbs. of butter-fat; equivalent to 56.8 lbs. or 27 quarts milk a day, and 15.6 lbs. of the best commercial butter a week.

Interest in this issue of the official reports will largely center on the sensational production of the junior three-year-old heifer, Alma Coin Hengerveld DeKol; the addition of another cow to the list of Holstein-Friesian cows capable of producing 28 lbs. of the best commercial butter in one week; the breaking of the records for butter-fat production in the Junior Three-year Class of the 7-day Division, and in both the Senior and Junior Three-year Classes of the 30-day Division; and in the fact that one Holstein-Friesian breeder has been able to make records in excess of 21 lbs. butter-fat from five cows all in test at the same time, and two of them three-year-old heifers.

The Canadian Forestry Association Convene

The principle was laid down at the ninth annual convention of the Canadian Forestry Association, held in Montreal recently, that all hills, mountains, and plateaus, which are the sources of flowing streams and rivers, should never be allowed to remain anything else that forests.

In this conection Hon. Sydney Fisher, Minister of Agriculture, made the important announcement that the Dominion Government had decided to set aside, as a permanent forest, the eastern slope of the Rocky Mountains. He stated that the Dominion Government had, through experiments, discovered that it was possible to grow fruit-bearing trees in the far north, in districts hitherto treeless and fruitless. He gave insurance that the Federal Government was doing everything in its power to preserve the forests. The people of Canada had been too prodigal with its wealth of forest, had been wasteful, extravagant and unscientific. The end of the country's forest resources was in sight, unless measures were taken to plant trees, and re-forest bare spaces. The tone of all the speeches was that we did not have an inexhaustible supply of timber, but that the end of our supply was in sight.

A resolution was passed, calling upon the different Governments throughout Canada, to pass laws looking to the preservation of the forests. Mr. Robert Meighen moved a resolution, calling upon the Dominion Government to place an export duty on both pulpwood and pulp. This was passed.

The following officers were elected for the ensuing year: Earl Grey, Patron; Sir Wilfrid Laurier, Hon. President; Thos. Southworth, Toronto, Vice-President; A. H. D. Ross, Toronto, Secretary; F. Jacobs, Assistant Secretary. The old Board of Directors was re-elected, with the exception of Mr. R. Campbell, who replaced Mr. Southworth on the board. Invitations were received from Toronto and Halifax for the next meeting of the Association.

Items of Interest

A new live stock insurance company is being organized in Toronto. The promoters are among our leading breeders and importers. Mr. W. J. Stark is the organizer. There will be a capital stock of $300,000, the intention being to make it a strong organization.

Mr. D. McKenzie, of Beaverton, has been appointed to take charge of the work of the cow testing associations in Eastern Ontario, between Brockville and Toronto. This is the work that was formerly under the charge of Mr. N. G. Somerville, of Brockville. Mr. McKenzie has had considerable experience in the work of these associations, and has succeeded recently in organizing a new association at Cannington. It is probable that an association will be formed shortly near Lindsay.