

FARM AND DAIRY

Dairy Cattle at Vancouver Fair

THERE was a splendid showing of dairy cattle at the recent Vancouver Fair, some of the kings and queens of the best dairy stock of British Columbia being in attendance. Prof. H. Barton, of Macdonald College, proclaimed it one of the greatest showings of dairy cattle in Canada. A. Holstein exhibit which created considerable interest was that of the Kelowna Holstein Breeders' Association, which was represented by 17 head. Twelve Kelowna men got together and organized the association a short time ago, securing assistance from the bank. They were able to get a fine herd assembled, and after the fair the members will draw lots for selection, when the herd will be shipped to Kelowna.

Mr. G. T. Corfield, of the Eureka Thoroughbred Stock Farm at Cowichan, was a prominent breeder at the show, having the largest individual exhibit, consisting of both Holsteins and Jerseys. The famous Colony Farm Holstein herd had a good representation on hand, Rasmussen, Clothilde 3rd DeKol being the leading star. The Dominion Experimental Farm at Agassiz had a herd of Holsteins and a flock of pure-bred sheep on exhibit, which was a new departure. Some of the other Holstein exhibitors were: J. M. Steves, of Stevenson; S. J. Kinney, Pentleton; C. J. V. Spratt, Victoria; and the Terminal Transfer Company.

Jerseys were out in good numbers also. The herd of E. H. Barton, of Chilliwack, was represented and created considerable interest, as the wonderful cow, Dorothy of Avelraigh, is owned by Mr. Barton. Among the exhibitors who made their initial showing at the fair this year was Mr. O. S. Harris, of Morphy Island, prominent in his exhibit being a yearling bull purchased in Oregon, and which is now well known in British Columbia. Other Jersey breeders on hand were A. H. Menzies & Son, of Pender Island; Wesley McIntyre, of Chilliwack, and Jack L. Burns, of Cloverdale.

The University of British Columbia had an exhibit which attracted much attention, consisting of two pure-bred Ayrshires, several pure-bred Jerseys, and seven pure-bred Shorthorns.

Other famous breeders present were the Curtice Cattle Co., Ltd., of Calgary, with Herefords, their Hereford bull, Beau Perfection, being a prize winner; Mr. C. G. Hawthorne and Rands Bros., of Chilliwack, with Guernseys, and Mr. Chas. E. Hope, Langley, Fort, with Aberdeen Angus.

Prices on Condensed Milk

SOME weeks ago a British Columbia subscriber wrote Farm and Dairy asking if a fixed price had been established for condensed milk, and if so, for the price now being paid for the various grades. His enquiry was handed on to the Dairy Produce Commission at Montreal, whose reply is as follows:

"There has been no price fixed for condensed milk, but we are buying quantities from time to time. The price of our last purchase—100,000 cases—was \$6.45 per case, f.o.b. steamer Montreal, 48-14, 8 per cent, or better, butter fat. These contracts are being filled and the goods sent overseas as quickly as steamship space is available."

Farmers Asked for Income Statement

THE Finance Department at Ottawa is sending income tax forms to farmers generally throughout Canada, acting upon the belief that thousands of farmers are netting over \$3,000 on their farms. The department is asking each farmer to specify gross income under 39 detailed heads. These include the amounts received for each kind of grain sold, each kind of poultry, each kind of live stock, honey, eggs, butter, milk, etc. Also

the amounts received from rents, loans, investments, road work, wood, the value of produce traded at stores for merchandise, and the value of all produce and products consumed on the farm, such as butter, milk, beef, etc.

Under the head of expenses nineteen different items are to be filled in. These include amounts paid for food, seed, fertilizer, binder twine, hired help, repairs to machinery, repairs to fences and farm buildings, threshing, rent, insurance, taxes, etc. Also amounts set down for depreciation of farm machinery, interest paid on mortgage, and several other items, making the whole audit accurate and complete.

A Hand-Book for Dairywomen

REPORT No. 10 of the Canadian Record of Performance for Purebred Dairy Cattle constitutes a hand book that dairywomen can hardly do without. It contains the rules and regulations governing the records of performance; the standards for registration; the records of performance of all purebred dairy cattle in the country; convenient summaries of reports, exact details of the records achieved and the addresses of the owners; a record of the cows that have produced sufficient milk and fat to

AFTER THE GRAIN HARVEST
POINTS WORTH REMEMBERING.

They Mean Money To You.

The tender clover and timothy plants require all growth possible as a winter protection.

THEREFORE
KEEP ALL LIVE STOCK OFF
THE NEWLY-SEED
MEADOWS.

BECAUSE
If pastured after harvest, the young plants are so weakened that

WINTER KILLING IS THE
USUAL RESULT
WHILE, ON THE OTHER
HAND,

If a strong growth is left for protection, winter killing is avoided and usually big crops of hay are harvested the following season.

Division of Illustration Stations.

quality but have failed to freshen within 15 months after the commencement of the test; a list of bulls open to registration and an index to owners. The whole forms a valuable and concise book of dairy records that can be had free on application to the Publications Branch, Department of Agriculture, Ottawa.

The Dangerous Exhaust

EVERY motorist should know that the exhaust fumes from an automobile motor are poisonous. When allowed to escape into the open air they are quickly dissipated and cause no damage, though it is unwise to work close to the exhaust with the motor running, even in the open air. It is when the motorist works over his engine in a closed unventilated garage that trouble comes. He is likely to be overcome before he realizes his danger and as the motor goes on running his condition becomes worse unless he is discovered.

The U.S. Bureau of Mines, which naturally concerns itself with poisonous gases, has been investigating the automobile exhaust. These fumes, known to the chemist as carbon monoxide, are the same as the gases in mines, which have long occupied the attention of the bureau.

Carbon monoxide gives one no warning. It is odorless, colorless and tasteless, as well as deadly poisonous. Milestones.

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Wagon Scales

are the practical heavy-load scale for the farm as well as for contractors, builders, hay and grain dealers or coal merchants. Fairbanks Wagon Scales are simple, accurate and fill every weighing requirement in

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Every Fairbanks Wagon Scale may be fitted with a Compton or Columbia Grain Beam, allowing for variations and standards required by the purchaser. Platforms are of steel frame construction and vary from 8 x 14 ft. to 7 1/2 in. x 22 ft.

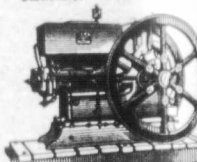
Fairbanks Pitless Wagon Scales are the accurate scales for use where space is undesirable. Height of scale nine inches. This is an ideal outfit for farm, contracting and quarry use. Capacity 5 tons. All prices are exclusive of timber and foundations. Write for nearest branch for full particulars.

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