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"Simplex"

Because the

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is more efficient we can produce a given size bowl, say 700 lb. per hour bowl, that is of smaller dimensions and weighs less than other bowls, and at the same time does the same amount of work. We are enabled also to run the bowl at a lower speed.

This smaller bowl and lower speed in connection with the use of the highest grade of ball bearings known, produce absolutely the most efficient separator there is.

The "Simplex" with our mounting the bowl on the floating Hess-Bright Ball Bearing, makes the bowl less sensitive to running roughly and getting out of balance than the ordinary type of bearing.

The "Simplex" is the only machine which does not employ spring neck bearings, which have always been a source of trouble in Cream Separators.

There are many other features of the Simplex, which it would pay you well to investigate. Send to-day for booklets, etc.

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Jerseys at Toronto*

Professor Van Pelt has judged the Jerseys at Toronto Exhibition for two years, this year and last. Hence he has had a splendid opportunity of forming an opinion as to the kind of Jerseys we have here in Canada. "It is not often," remarked he to an editor of Farm and Dairy, in the ring at Toronto last week, "that you find such a high class Jersey exhibit as you have at Toronto this year. Few of the largest fairs in the United States can show better."

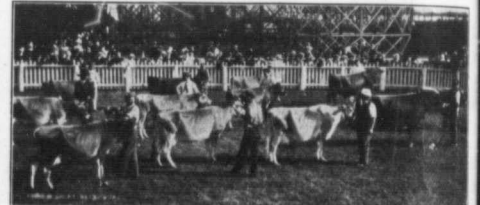
For uniform high quality the exhibits were certainly never excelled at any previous Toronto exhibition. The old rivals, B. H. Bull & Sons, Brampton, and Sir William Mackenzie, Kirkfield, were the principal exhibitors. More interest attached to the judging this year than last in that there were two new exhibitors in the ring. J. B. Cowison of Queenville, Ont., had out a few, and while he did not make any notable wins he was in the money in several classes, and off to a good start as an exhibitor. W. M. McCachern & Sons, Toronto, were more successful as beginners, they captur-

ing for some time. Bull's second place cow was perhaps a truer Jersey type than the winner but lacked in evidences of feeding capacity. The third prize cow, Meadowgrove 2nd J Kirkfield, was for two years fem-champion at Toronto but since the last fair has gone bad in one of her quarters.

In the other classes there were no very outstanding individuals but all of the high uniform quality. The two year old class brought out an especially good bunch, more desirable than appeared in either of the three-year-old classes, but space does not permit of individual mention. The awards in full follow:

BULL CLASSES

Mature bull—L. Sultan's Raleigh, Bull; E. Syras Raleigh, McKenzie; & Brampton His Reverence, Bull.
Bull, 2 years old—C. Olander, McKenzie; 2, 3 and 4, Brampton Raleigh Dale Brampton Stockwell, Goldmont and Brampton Fire J. Jolly, Bull.
Bull, 1 years old—1, W. N. McCachern, C. Clypath's Majesty of Kirkfield, McKenzie; 2, Brampton Nap Pleasant, Bull.
Bull, senior calf—1, 2 and 3—B. Golden Noble, E. Syras; 4, Sir William Mackenzie; 5, Ramier Hope, Bull; 4, Kirkfield's Hero, McKenzie.



An Evidence of the Interest Taken in the Live Stock Judging

When Jerseys were being judged Saturday afternoon at Toronto the seating accommodation was far from the limit. The necessity of a larger grandstand is here illustrated. The class here up for inspection is the graded herds, Sir William Mackenzie's herd in the foreground and the two Bull herds behind.

—Photo by an editor of Farm and Dairy.

ing first place in the yearling bull class.

For the last few years the great weakness of Jerseys at Toronto, has been lack of competition. Last year low water mark was reached, when only two herds competed. This year there was four. It is rumored that next year the Duncan herd will again be out. It is to be hoped that this is but the beginning of a revival of the keen competition that once characterized the Jersey classes at Toronto.

One of the most notable of individual exhibits was Sultan's Raleigh, his first prize aged sire exhibited by Bull. He was an easy winner in every way, with great substance, splendid depth, and a wonderfully strong straight back. In the two-year-old class, Sir Wm. Mackenzie was first with a bull of good substance and evidences of strong constitution. He was criticized for being a trifle leggy. His nearest rival was a more stylish bull, in fact better in every way than the first, except in constitution, he appearing to be a little tucked up around the heart.

IN THE COW CLASSES

Female classes all through were a stronger and more uniform lot than were found in the bull classes. In the first class to come out, the mature cows, there were nine entries of uniform high quality. The judge was unable to give his decision until the cows had been milked out. He then placed first McKenzie's Twylsh 11th, a cow with wonderful capacity and constitution but not showing to the best advantage as she had been milk-

ed for some time. Bull's second place cow was perhaps a truer Jersey type than the winner but lacked in evidences of feeding capacity. The third prize cow, Meadowgrove 2nd J Kirkfield, was for two years fem-champion at Toronto but since the last fair has gone bad in one of her quarters.

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Female Awards
Cow, 4 years old and over, in milk—1, Twylsh 11th, Brackenzie; 2, 3 and 4, Noble; 5, 6, Meadowgrove 2nd J Kirkfield and Lady's Pet, McKenzie; 7, Cow, 3 years old, in milk—1 and 2, Lady Alice and B. Wonder Beauty, B. Evelyn; McKenzie; 4, B. Bruma Lady, M. Mackern.

Cow, 3 years old and over, in calf, in milking—1 and 2, B. Othello and B. Gips; Bull; 3 and 4, Loda of Queenville and Susanna of Queenville, Cowison.
Heifer, 2 years old—1, 2, 3 and 4, 5, Cornelia Blue Belle, B. Noble; 6, B. Noble Favor, Bull; 7, Kirkfield's Antonia, McKenzie.
Heifer, senior yearling—1, 2 and 3, 4, Fontaine Lily, B. Yonil D'Queen and 5, Lady Betty, Bull; 4, Fancetta's Maid, B. Keaton.

Heifer, junior yearling—1 and 2, B. Noble and B. Othello Queen, Bull; 3, 4, Kirkfield's Bright Eyes, Cowison.
Heifer, junior calf—1 and 2, B. Fair Plain and B. Moasia, Bull; 3, B. Fair Lily, Cowison.

Female championships—1, McKenzie graded champion—Twylsh 11th, McKenzie; 2, 3 and 4, Fontaine Lily, B. 3, Three animals, get of one sire—1, 2 and 4, Bull; 5, McKenzie.
Two animals, get of one sire—1, 2, McKenzie; 2 and 4, Bull; 3, Cowison.
Graded herd—Bull, McKenzie, Bull; Junior herd—Bull, McKenzie, Bull.

"This report would have been in Farm and Dairy last week had the report, spent in securing the best milkers and wish you every success with your paper.—C. M. Day, Oxford Ont.

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SYNOPSIS OF DOMINION LAND REGULATIONS

Any person who is the head of a family or any male over 18 years old, may homestead a quarter section of available Dominion land in Manitoba, Saskatchewan, or Alberta. The applicant must appear in person at the Dominion Lands Agency or Sub-Agency for the district. Entry by proxy may be made at any agency on certain conditions by father, mother, son, daughter, brother, or sister of intending homesteader.

Duties—Six months residence upon and cultivation of the land in each of three years. A homesteader may live within nine miles of his homestead on a farm of at least 80 acres solely owned and occupied by him or by his father, mother, son, daughter, brother, or sister.

In certain districts a homesteader in good standing may preempt a quarter-section alongside his homestead. Price, \$3.00 per acre.

Duties—Must reside upon the homestead or pre-emption six months in each of six years from date of homestead entry (including the time required to earn homestead patent) and cultivate fifty acres extra.

A homesteader who has exhausted his homestead right and cannot obtain a pre-emption may enter for a purchased homestead in certain districts. Price, \$3.00 per acre. Duties—Must reside six months in each of three years, cultivate fifty acres and erect a house worth \$300.00.

W. Deputy of the Minister of the Interior.
N.B.—Unauthorized publication of this advertisement will not be paid for.