

Are You Throwing Money Away?



Our latest model, note the solid, heavy frame and the convenient height of both the crank and the supply can.

Butter Fat means money, and when you leave Butter Fat in separated milk you are throwing money away.

By using a Simplex Cream Separator you can make money, for "a penny saved is a penny earned."

The Simplex skims closest, runs easiest, is easy to clean and does not get out of order.

The Link - Blade makes the Simplex separate at a slow rate of speed.

The Self-Balancing Bowl Feature has secured almost perfection in the running of separators.

These are but a few reasons why you should use the Simplex.

Ask us for more reasons and a detailed description of our machine.

D. Derbyshire & Company

Head Office and Works: BROCKVILLE, ONT.

Branches: PETERBOROUGH, ONT. MONTREAL and QUEBEC, P. Q.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

Cheesemakers! Buttermakers!

Be up-to-date and progressive. You need the latest books in your line. We can supply you. Write us to-day for catalog and prices and then give us your order.

BOOK DEPARTMENT

Farm and Dairy
PETERBOROUGH, ONT.

THE BISSELL

DISC HARROW

will do a better day's work for you tested in the field alongside any other. We know the Bissell will outclass the others, but we want you to see the Bissell at work. Ask Dept. B to mail you our Disc Harrow Catalog.



T. E. Bissell Co. Ltd.
E.ora, Ont. 104

Renew your Subscription now.

Canadian National Exhibition

A new record in point of all-round success was made by the Canadian National Exhibition this year up to and including Labor Day, Monday of this week. The attendance during each day of the first week registered thousands ahead of what it has been in former years, while Monday, favoured by ideal weather conditions, brought out a crowd such as has never before been at the show in any one day before.

Some marked improvements have been made in the grounds since a year ago; the main driveways have been paved with asphalt and thousands of new lights have been installed. Now one may see the exhibition with a fair degree of comfort and appreciation, be it day or night, fair weather or foul. The new Women's building to the rear of the recently erected Transportation building provides much needed accommodation and makes room for the educational exhibits, to which the old structure is given over entirely.

There is yet room for improvement at the exhibition, and that in many departments, but particularly in so far as the live stock is concerned. Till now, so long talked of, should be dealt with next, and be forthcoming for the show of 1912. The accommodation it would provide is now sorely needed. And the more considerably it is due the live stock men. This year they have had to shift for themselves, many could not find stall room at all and some had to go home without unloading and show their stock. The cattle, all breeds, dairy and beef, were mixed up and scattered about in the various larns and temporary quarters in a manner altogether confounding both to the visitors and exhibitors. The management are to be severely censured for their utter mismanagement in this particular.

CATTLE EXHIBITS

The cattle exhibits overflowed the quarters provided. Two of the herds of Ayrshires and a lot of the best cattle could not get into the barns at all. One early lot of Shortorns, which taken home without being unloaded since they had no place to quarter on the grounds, about 200 c'tle could not get into the stables. It made no difference as to the men, as old exhibitors who have been coming to the show for many years had to take what they could get. Messrs. Wm. Stewart and Alex Hume had to take a tent for their Ayrshires. The Ayrshires, Holsteins and Jerseys are reported separately elsewhere in this issue. The best exhibitors here are ahead of former years. In Shortorns there have been larger numbers at Toronto, but it was claimed that up to and including Monday there never had been before as strong animal heading most of the classes that had been judged. The Shortorn breeders had competition from three United States herds, the best being the herd of Miner of New York State; Carpenter & Ross, of Ohio, and Geo. G. Sayer, of Illinois. "Meadow King," the champion aged bull a year ago, was again made the senior champion. He is one of the Ohio herd, but is Canadian bred, being bought into the herd last year. Watt, of Salem, had the junior champion. Other importations awards had not been decided at the time of writing.

Angus cattle made a stronger showing than formerly, the exhibit being enlarged by the noted Manitoba herd owned by J. D. McKee of that province. Other beef breeds were well up to the standard of former years.

THE HORSES

The work of judging the horses was not far enough advanced at time of writing to give a detailed report. The showing was noteworthy in point of the numbers of Percherons on exhibition over anything ever before at To-

ronto. Some classes, notably the ten-year-old stallions, had as many as 20 entries. There were 12 aged Percheron stallions on the list. In Percheron horses, however, the showing is largely of Clydesdales. The Grandsons of Claremont, for the first time in many years, had no stock at the show. Several new exhibitors were on hand for the first time, most of them making a splendid bid for the good places. The light horse classes were well filled.

The horse show this year is not in any sense a farmers' show. The old horse ring has been done away with, since on part of it stands the new Women's building, and all of the judging was done in front of the grandstand—a most unsatisfactory place so far as the average farmer is concerned, who comes to the show for a day or two at best and wants to see but two or three classes in which he is especially interested. As it is now he must go on the grandstand or miss seeing any of the judging, and when once on the stand there are other attractions for him to follow, closer range than the horse judging.

SWINE

The swine exhibit was a strong one, many classes being the strongest ever at the show. In Yorkshires D. C. Platts of Chatham got the top first but one and their winnings included 1st and 2nd in bacon. They got 1st, 2nd and 3rd herds and both silver medals. They were closely followed by Jos. Featherstone & Sons of Streetville. Other exhibitors of Yorkshires were Oliver Bright, and Harrison of Brampton. S. Dolson, of Alton, Adam Thompson, Shakespeare, W. A. Shields, Milton, and P. Boynton & Sons, Delhi, put up a good exhibit of Berkshires, better than the showing last year, especially in the case of the sows, who the principal winner, with Dolson close after him.

Tanworths were shown by Douglas & Sons, of Mitchell (who won the large share of the prize); Tina Belmont, of Streetville, and McKean Bros. of Thornhill and Willolake. They put up just such an exhibit as last year. There were two good exhibits of Chester Whites, the best being shown by W. E. Wright of Glanworth and De Coureux of Bornholm, who divided the money about evenly between them.

The largest and best exhibit yet was made by the Hampshires, these being shown by Hastings Bros. Crosshill and Porter Bros., Appleby, and Ouellet & Son, Bin. Other distinct breeds included Duroc Jerseys, shown by Mac Campbell, Northwood; Poland Chinas, shown by Geo. G. Gould, Edgar's Mills, and Essex, shown by Jos. Featherstone & Sons, of Streetville. Durocs won the latter part of the money, although it was considered by some competent to judge that the Poland Chinas did not get their share.

SHEEP

Sheep were fully as strong as had been seen at Toronto for some years. It was particularly good in view of the fact that there were very few imported animals on exhibition, nearly all being Canadian bred. They were 5 flocks of Southdowns, 4 of Leicesters, 3 of Oxford, 3 of Dorsets, 5 of Cotswolds, 4 of Down Horns, and 3 Cotswolds.

FRUIT

"Fruit other than that shown by the Departments of Agriculture of the Ontario and of British Columbia is at the exhibition till the second week. The displays made by British Columbia and especially that made by the Ontario were most creditable. Most of the room in the Horticultural building was taken by the exhibits from the provinces, including British Columbia, Alberta and Saskatchewan, and the West Indies and Bahama Islands. This left not enough room for the horticultural exhibits, which had to be content with space in large tent to the south of the hall.

Issued
Each Week

Vol. XXX.

Splendid Results

E. B. Mallory,
There is no more of to produce milk than in 1890 or to the 1st of January not as bad as the fact that the supply of feed this time, but that in against a cow containing during these three months the pressure of causes many dairymen the pastures.

Nature intended the offspring at this time in the whole animal world to keep up his milk for see that his cows in abundance of good food and a variety at all times.

WINTER DAIRYING

To those following winter dairying this season of the year presents difficulty, because their aim to have their cows dry and resting again begin their work when winter sets in. Freshness in the spring get proper returns, the milk flow must not fall for some time yet.

I agree with the gentleman from Welland County who wrote a letter on this subject in Farm and Dairy of August the 10th that the second growth clover is hard to beat for fall feed, and it certainly can be used with less of time, but it is not ways to be depended on and this year with us, thinned dry weather, the second growth at all.

CORN THE CR

Corn is hardly ever always depended on for fall feeding, providing it of maturity. Good ensilage the silo the preceding fall matured corn we feed until nature enough for use the new corn after running box. I believe every good liberal ration of this ration feed with perhaps a to it.

After the nights, Lecum hay at night will be of the flow of milk, and of a good liberal amount of fall months keeps them better fit them for a good work the following spring.