# Distinctively New Field

Has been opened up for

### The! Large Hand Separator



Note its beauty and heavy compact construction, with low-down, handy supply can only 3½ ft. from the floor

By the new "Simplex," a most striking feature of which is that it is light running.

The 1,100-lb. size "Simplex," when at speed and skimming milk, takes no more power than the ordinary 500-lb. Hand Separator of other makes.

The new large capacity "Simplex" cuts the labor of skimming more than in two, because it turns easier than most other Hand Separators, regardless of capacity, and because it does the work in half the time.

The large capacity "Simplex" Cream Separators, like our other "Simplex" machines, are the very embodiment of simplicity.

All "Simplex" Separators have only two gears, have Self-Balancing Bowl.

All "Simplex" bearings are of the highest

grade, same as are used in the best automobiles.

All "Simplex" Separators have the famous Link-Blade Skimming Device.

"Simplex" Cream Separators are noted for ease of cleaning, remarkably clean skimming, ease of running, durability they last a life-time.

Write us for descriptive matter, giving the full information you want about this peer amongst Cream Separators.

## D. Derbyshire @ Co.

Head Office and Works: BROCKVILLE, ONT. Branches: PETERBOROUGH, ONT. MONTREAL and QUEBEC, P. Q.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

TO-DAY you will require to rush your copy to us to catch the Fourth, Great Dairy Annual Magazine Number, out April 4th.

The issue will circulate upwards of 14,000. It'll mean much to all our people. It'll mean much to you to meet them with your proposition in this important issue.

Rush your copy through to-day FARM AND DAIRY



### A PROCESS THAT WILL MAKE YOU MONEY

Commercial fertilizers do pay! Our cartoon illustrates just how many of our progressive farmers are making money by turning commercial fertilizer into farm produce. If we first determine the needs of our soil by experiments on a small scale we will then be in a position to reap abundant returns from the use of fertilizers commercially prepared. But first we must know our soil.

Saskatchewan Winter Fair

"Mixed farming, the only proper way to farm on the prairies." This was the key note of the eighth an nual Saskatchewan vinter fair held in Regina which close io March Ed. During the week thousands of farman grain grousers and breeders ers, grain growers and breeders ers, grain growers and breeders thronged the handsome exhibition buildings to see the greatest exhibition of horses, fat cattle, sheep, swine and poultry, ever held west of the great lakes and then went to attend the annual meetings of the state of the great lakes and then went to attend the annual meetings of the latest is a great success and latest is a great success and latest is great in the latest is a great success and latest in the latest is a great success and latest in the latest is a great success and latest in the latest is a great success and latest in the latest is a great success and latest in the latest in the

large crowds. The cattle judging was networthy for the competition in a characteristic for the competition and the Aberdeen Angus; the state of the Aberdeen Angus; the state of the Aberdeen Angus; the sweepstakes in the fat cattle classes being won by an Aberdeen Angus, Glenearnock Rubicon, owned by J. D. McGregor, of Manitoha P. M. Bredt, of Edenwold, and Sir William Van Horne divided the honors about equally in the Shorthorn class. Sir William Van Horne's exhibit also achieved success in the swine classes. The cattle judging was noteworthy chieved success in the swine class

#### POULTRY.

In the poultry department In the poultry department some, 1,200 birds were shown and each day during the fair the display evoked much enthusiasm. Winnipag people carried off the most of the prizes, Fred W. Scott being the big winner. The judging was in the hands of Mrs. Cooper, of Treebank, who gave several lectures on the selection and feeding of poultry for egg production.

What was practically the first step in an educative campaign under the auspices of the Dominion Government for the encouragement of the sheep industry was taken in Regins during the fair. Several of the most prominent locturers on matters personninent locturers on matters perstaining to the industry were there

bringing as forcibly as possible be-fore the farmers the fact that the raising of sheep should be one of the most profitable industries of the prairie province. The Dominion the most prontable industries of the prairie province. The Dominion Government representatives, Messrs W. T. Ritch and C. M. McRae, will make a tour of Saskatchewan in an effort to arouse the breeders to greater action along this line.

The classes of Clydesdales, Percherons and Belgian exhibits contain erons and Belgian exhibits contained some of the best animals on the continent. Robert Sinton, of Regina, captured the ribbons in the Clydes, and W. E. and R. C. Upper, of North Portal, in the Percherons. Eugene Pocotman and Sons had some splendid Belgians.

#### Dairy Notes

The will be fewer corn stalks left in the ire ext fall than there were last fall. The site to go up all over the country procuim that.

Some farmers in opposing the silo will tell you that there is no food that cows like so well as cured fod-der corn. If the had ever tried ensilage they would now better

Some of our dairymen are becoming possessed of the machinery mania. With the scarcity of labor they believe they cannot get too much money locked up in labor-saving ma-chinery. This is a mistake. Too

chinery. This is a mirake. Too much machinery has sent more than one dairyman to the poor house. But be sure you have enough. Butter during January and February was above the 30-cent mark right along. Surely a good argument for winter dairying.

A point in skimming that should not be neglected in cold weather or even cool weather is to warm up the separator bowl with hot water before running the milk through.

separator bow with hot water before running the milk through. Before we ask ourselves "Will pure bred cows pay," we should ask our-selves, "Do I know enough to make pure bred cows pay?" There is no question about the cows. Give them a chance and that will seture the a chance and they will return the profits.

Are we carrying on our Lusiness

Issued Each Wee

Vol. XXXI.

Causes o John In a recent

an article that 4 mercial fertilize it to suppose th he would not th ness was a fal

Let us get gent man know food. There ar ments on recor raised on steril by the use of doubts this can satisfaction by that contain ve plying nothing balanced fertiliz crops.

Coal ash hea have often been vegetables simply tilizers. Anothe vide plant food that will produc a heavy applicat is frequently inc who understands that fertilizers d

The most impo dian farmers is, cerned with who the United State far as their resu an idea as to h When used in ( profit? This will pay for the fertil sold for and the already in the so

There is more n than in those of t ful, therefore, if the large amounts the potato distric tions of Long Isl pects to apply less fertilizer to the prosperous farmer and a half to the lieve that fertilize

One reason why be that the land ready that what w tilizer makes no this presumes a lo soils in Ontario th wlil not show on th seen them

CONDUCT E A man is very for fertilizers until well expended. E should be very car land the gains are