

of the separator is had by re moving the large housing on the rear of the machine, and without disturbing any of the moving parts.

THE clutch is the one piece 1 taken apart in two or three minutes and reassembled in about the same time.

THE entire machine can be automatic safety clutch that has been so successfully used on the previous "Simplex" Showing Simplicity and Accessi-bility of Gearing. Removing the body-housing exposes the gear-ing and lower bearings of the Simplex.

A S far us possible the parts in all four sizes have been made alike and interchangeable. These include the principal parts of the frame, the gearing, bearings, tinware, etc. It is only by this system that such a

## High Grade Machine

can be purchased at the prices.

THE ease of running, ease of cleaning, simplicity, self-balanc-I implement the second second

HERE are other advantages in favor of the "Simplex. These are explained in our literature, which will be mailed to you free on request.

BEAR in mind, too, that we are agents for the B-L-K Mechanical Milker. Tell us how many cows you milk, and we will give you estimates on what it will cost you to install a B-L-K.

"RY our Dominion Cleanser for keeping your Dairy and Household Utensils "spick and span."



Silver's

"Ohio"

New Features for 1915

PATENTED Beater For saves man. Largest bin dies of corn thrown on feed table through the machines without furth attention. This with famous Bull - D

SILVER MFG.

lency. rite and learn about it. You'll want blg work-aver-and you will want other big "Oblo" features, too-

BOOKS at lowest prices you can get through satest books on agricultural subjects. Write her our Book Calalogue.



ars from any Canadian Pacific Ticket or write M. G. Murphy, District ger Agent, south-sast cor. King and Sts., Toronto. assenger Agent. onge Sts., Toron



## Letters from the Trenches

Letters from the Trenches R EADERS of Farm and Dairy H C. Blanchard, a few months aro As ociate-Editor of Farm and Dairy, and a member of the First Canadian Contingent, has been rounded Following are extracts from two letters received from Mr. Blan-chard, one written before he was wounded and one after: Errance, May 13.-Am having a

France, May 13.—Am having a good rest back of the firing line a bit, and am feeling fit once more, although a few pounds lighter.

The country looks at its best now-the trees are nearly in full leaf-what a difference from shell-torn Ypres! In spite of the large number of men In spite of the large number of men that are at war, one sees here men hoeing weeds in the grain fields. The grain is six to 12 inches high. I have seen them harrowing it with lig wood spike tooth harrows. They e wood spike tooth harrows. They exi-dently understand moisture conserva-tion thoroughly. I believe that they have an advantage over us in having a longer growing season, and can do each iob better. FPGI Such clover I have never seen -thick as wol. Most of the cows I: have seen are of a dual-purpose type: fairly large. I sometimes get a drink

have seen are of a duar purpose type: fairly large. I sometimes get a drink of milk at a farmhouse, but can't help creeping a bit when I see the way it is handled. Sanitation is not

way it is handled. Sanitation is not a strong point. I have noticed how well trained the farm horses are. They are driven with one rein, the two bridle reins joinne just back of the hames. They are of good size, mostly of Belgrian draught of Percheron breeding. I have seen a few coach horses. Saw a few flocks of sheep, but they were a rather seedy lot. Life is fa more comfortable here

Life is far more comfortable here now that it is drier. It was a terrible now that it is drier. It was a terrible ordeal dirgring curselves in at Ypres under fire. A fellow works pretty fast in a case like that. I was often dig-gring with hands and tools both.—

## Wounded

May 22.—Once again I have been very lucky. Have come out of ano-ther hot spot with a slight shrapnel wound on the head. We moved down to La Baase a short while ago, where, often heing in the reserve truches wound on the head. We moved down to La Basse a short while aco, where, after being in the reserve trenches for a few days, got into another charce last Thursday night at John by the state of the state from the reserves to the first line under pretty heavy shell fire. Going from the reserves to the next was a dish of 100 yards or so over open eround. The whole place was nitted with shell holes. My knews are velowe from creating only below are the first line and were movine alow to the shell came right in the trench and out five of us. The shock was ter-rific—my head is achine yet—but I managed to make my way out to a dressing station.

dressing station. From wounded who came in later I learned that the Canucks succeeded in their charge and got an orchard, a house bristling with machine guns, and a German trench. In some places house bristling with machine cuns, and a German trench. In some places they advanced 800 yards over the open -an undertaking that would try the nerve of any man. The stillery duels at times were terrific. It is a creat relief to get away from the noise of the shells for a little while.—Hen.

## Pure Bred Stock for Western 'Canada

THE demond for pure-bred stock ino firm and breaders in all parts of the Prairie Provinces are taking advantage of the lower freicht rates arranged for them by the broo Bincial Live Stock Bran, Mr. R. W. Wade, the Secretary of the Live

July 1, 191

Stock Branch, advised us that d cars of pure-bred stock have sent forward to Western Canada cars Ontario breeders. The largest ment ic-go forward was that of day last, June 29th, when two loads started West. It include bulls, of which seven were of dairy type, all but one being steins

The great advantage our ecure in shipping through th indicated Stock Branch is fact that the regular freight a horse to Regina is about In shipping the same animal in snipping the same animal if the Department, the cost wor only \$24.00. A young Holste that went forward in the last ment cost the purchaser but from Toronto to Brandon.

from foronto to bandon. freight rate on it would have about from \$25 to \$30. There is a big Western marks should be more fully develops our Eastern breeders. Full a lars regarding the shipping of tered stock to the West can b ily secured by writing R. W. Live Stock Branch, Parliamen ings, 1 oronto.

For Every Ford Owner

WNERS and drivers of O automobiles will welcom publication of "The Ma Ford Car." written by Via Page. This is the most on and practical instruction boo and practical instruction use published on the Ford car. high grade, cloth bound book ed on the best paper and ill by specially made drawing whotographs. All parts of th Model T car are described an trated in a comprehensive t Nothing is left for the rea guess at. The construction guess at. The construction treated and operating principl clear to everyone. Complete tions for driving and repain given in an untechnical yet th manner.

Men who have owned au for any time know that unles able to keep his own car in garage bills for repairs mount an alarming rate and imp pleasure and profit that one otherwise get from his car, the auto driver, however, th understands the mechanism of Fine and can see to it him all things are kept in 200 expenses can be kept at a m expenses can be kept at a ma It is for this man, the man willing to care for his own of this book has been written. A new Ford engine chair makes the location of Ford

troubles easy, has also be lished, the drawing and em being by the same author. T outlines clearly all parts of gine, and it can be carried tool box or pocket with ease save its cost many times elimination the first time troubles present themselves. average owner indepen roadside repair shop when Farm and Dairy has made ments to supply this chart mers at 25 cents each, and The Model T Ford Car" B had through us at the reg of \$1. The illustrated of the latter on repairing and ing is alone worth many price of the book.

A mistake occurs in d "Successful Dairy Fam Muck Land," which app Farm and Dairy June 24, we would draw attention. ( two successful farmers me Mr. "Albert" Twiss, not Twiss as there stated.

Horses with heaves will trouble alleviated if they an before feeding and their is ened.

however. even pay heir soci and caring If the a that avera only concl cow owne something There i better cow (needless of his he this is pro cow owne. good cows ings bank, money to 1 and indus usually gi

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and have breeding i they canno need of the ability of private bus stultify am the Govern This metho in Canada, we not lea who have g A brother cently sent "The Farm interesting



