## There is a Difference in CREAM SEPARATO

SOME farmers have an idea that all Cream Separators are alike. Because the machine they are using is not a success they conclude that there is not a better machine and that they will "just make it do for a while."



ing gears one pair bevel gears one pair spur gears, showing also the inclined intermediate shaft, a new and exclusive "Simplex"

There are many kinds of Cream separators, some are almost useless, some "pret-ty good," but there is only one make that will give entire satisfaction no matter how difficult the test. The "only" machine

## The Simplex Link-Blade

This is because it is the only machine having the LINK-BLADE Separating device and the SELF-CENTERING BOWL. These two features alone make the machine superior in construction to any other machine. But! there are other points of excellence about the machine that are just as important, with the result that the SIM-PLEX is a machine of life time-lasting value. Our new Booklet is brimful of Separator facts and is free for the asking.

## D. Derbyshire & Com

Head Office and Works: BROCKVILLE, ONT. ches: PETERBOROUGH, ONT. MONIREAL and QUEBEC, P. o.

WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

\$50,000,000 Just Half as Much as our great Dairy Industry!

Hens produce Prefits of 100 (2000). Hens produced revenue of the produced revenue of the several hundred per cent on the investment.

Each week we recognise this very important industry. We give it a whole page workly. Then, each February-first issue in the month-out comes our Poultry Annala, bubly devoted to Poultry.

The 8 2, of cour people who actually keep Poult. see a now looking forward to our

4th ANNUAL POULTRY NUMBER, to be out FEBRUARY 1st While our people are resulted the Poultry Number, Feb. 1st. and every time they refer to it during the next 385 days, that's the time for you to come before their notice Last Form Closes Saturday, January 27th. No increase in rates

Page, \$47.04; Half-Page, \$23.52; Quarter-Page, \$11.76

Adv. Dept. FARM AND DAIRY

Peterboro, Ont.



THE FARMER FEEDS THEM ALL"--AND THEY ALL FATTEN OFF OF THE FARMER

Land speculators, monopolists, tariff protected interests, railway and express corporations and combines, thrive by forcing farmers, and the laboring classes in the cities, to pay excessive prices for necessities. This is why we have millionaires springing all over while the average farmer often finds it hard to make enis mer affect at the pole asi why 100,000 people have left the farms of Ontario during the past 10 years! They say that we must help the "poor" farmer by givin him betteronads, and by teaching agriculture in our schools. Book! that we farmers shall do our own thinking. When we do we will soon find a means of dealing with those people who are growing fat at our expense. Read the series of articles on this subject now running in Farm and Dairy. Land speculators, monopolists, tariff protected interests, railway and

## DAIRY PRODUCTION IS STILL ON THE INCREASE

Exports of Butter and Cheese \$1,000,000 Ahead of 1910. An estimated Total Increase of \$2,000,000. Eastern Ontario Dairymen in Convention at Campbellfurd

favorable conditions that existed in many of the dairy districts of the Dominion last season, the Trade and Navigation Returns for the vear ending November 30, 1911. show an export trade in dairy products valued at 894.716,967, as compared with \$83,381,356 for the 12 months previous. The largest increase was in the export butter trademonths previous. The largest in-crease was in the export butter trade, the exports this year being valued at \$2,089,28°, as against \$823,386 in 1910. The increase in the export trade, however, does no give an ade-quate idea of the real progress dairy-ing is making. The home consump-tion of cheese, butter, milk, and increase at \$25,000.000, and increase at \$25,000.000, and An estimate of the total production for both home and export trade shows a total increase of \$2,000.000 over 1910. Such was the report of shows a total increase of same over 1910. Such was the report of Dairy Commissioner, J. A. Ruddick, at the annual convention of the Eastern Ontario Dairymen's Association, at Campbellford, on Wedness day to Friday of last week.

Mrs. Ruddick, in speaking of the export trade in cheese, laid particular stress on the necessity of providing better cool curing facilities in our factories. The advent of New Zealand cheese on the British market during our season of non-production has caused a more immediate consumption of Canadian cheese, and green cheese does not find as ready a market as if former years. The a market as in former years.

AIRVING is going ahead in outlook for driving in Canada. Mr. Canada. In spite of the un-favorable conditions that exist will be no danger of over-production in many of the dairy districts for many years to come.

BETTER SALARIES FOR INSTRUCTORS HETTER BALARIES FOR INSTRUCTORS
The resolution passed last year requesting that the salaries of dairy instructors be increased to \$1200 was again carried at the property of the salaries of t

salson, but this read \$1200.

read \$1200.

Since the last meeting of the Association, Mr. Jas. Whitton, for sociation, Mr. dairy sociation, Mr. Jas. Whitton, for many years connected with dairy work in Eastern Ontario, has been removed by death. The dairymers showed their respect for their old associate in many words of appreciation and a resolution carrying the sympathy of the members to Mrs. Whitton. Another resolution was carried conveying to Mr. M. K. and the sympathy of the members to make the sympathy of the members to the sympathy of the sympathy

(Continued on page 9)

Issued Each We

Vol. XXXI.

Every Cow in t

T is now f fundamen each cow

C. F. Whitley Probably we to weigh an can be weighed ntes a month fo es and keep FIRST

The avenue of sision and a and persistence overy initiate t should be keen opped and al n-sense, prog What is this agree that it to milk at \$1 a c er 4,000 lbs. 1 e cent. Do a n examining t ar, I found 4,000 lbs., that attered over s yield any pro

CONTRAST I ws (Lanark). erage yield, 3, test, 131 lbs. ital yield, 41,7 45 lbs. fat.

Note that the d a quarter o ven coms. Every time the n the five cow

The 11 cows ga eraging only \$! te profit of \$80 the poorer kin These poor cow od human ener ake huge and qu An address befo