Every Separator is "Weig of them are "found wanting.

Not so with the "Simplex" Blade with the Self-Balancing Bowl.



of the operator. The oil-drip-pan between base and body, catches

There are many pleasing features regarding the "Simplex." We have not stace to mention them all, but will indicate one or two.

### Easy to Operate

Every dairyman of experience knows that the larger the hand Separator he can operate, the more profitable it is to him. What stood in the way of a wider use of the large capacity hand machine was the inability of any one to produce such machines that would be easy to operate

A striking characteristic of the new model "Simplex" is that the 1100 pound size can be turned by hand at the required speed with ease.

Send for literature giving full information concerning the "Simplex."

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BOOK DEPARTMENT

Farm and Dairy PETERBOROUGH, ONT.

## Cheesemakers! MAKE GARDENING EASY



Stocks points in Canada. Ask nearest Canadian Agency.

Enterprising Peterboro Farmers Two of the Lest managed farms in Two of the tees managed ratios in Emissione township, Peterborough Co., Ont., are those owned and worked by the Telford Bros. Two of the editors of Farm and Dairy looked over these farms on the 24th of May and were much impressed with the evidences of good farming apparent thereon. Mr. Will Telford has the distinction of building on his farm the first of two silos in the township. He has used this silo for one season and is much pleased with this method of keeping orn. Bees, poultry and hogs contribute to the income of these farms, but the main stays are the dairy herd. Last year in the six months of the cheese factory season Mr. Will Telford's herd averaged over 6,000 lbs. of milk for were good or 7,000 lbs. of milk for Ennismore township, in the six months of the cheese factory season Mr. Will Telford's herd averaged over 6,000 lbs, of milk for each cow. A grade Holstein cow of his having freshened less than a week before we saw her, was making as high as 63 lbs. of milk a day. Mr. Telford keeps individual records of Telford keeps individual records of the production of all his cows. Five acres of alfalfa seeded by Mr. Telford acres of affalfa seeded by Mr. Tenoru this spring and to be entered in the Special Alfalfa Competition conducted by Farm and Dairy is making a

by Farm and Dairy is making a splendid start.

The old Telford homestead, just across the road from Mr. Will Telford's farm is being worked by two other brothers, Ernest and Clayton. The dairy herd on this farm has the largest average production of any head from which milk is sent to the herd from which milk is sent to the Myrtle cheese factory. Alfalfa is being given its first trial on this farm, also, five acres being seeded with a nurse crop of barley. This field is al-ready entered in the special alfalfa competition. The Telford brothers intend to erect a silo this season or

One of the noticeable features on both of these steadings is the neat-ness and order of things. Wire fences ness and order of things. Wire fences on neatly set and painted posts sur-round the buildings and are being ereded to take the place of the old fences on the boundary of the farm. The lawns are well kept and the nat-ural beauty of their situation on the north of the lake Chemong shore

the north of the lake Chemong shore much enhances the care which has been bestowed on the surroundings. Telford Bros. believe in enjoying life as they go along. Their main consideration is not alone the dol-lars and cents to be derived from farming although they are getting larming although they are getting the consideration of the control of the con-trol of the con expected, yet we found them enjoying the holiday, firm in their belief that farmers as well as other people need and can afford to take the holidays away from work.—F. E. E.

#### Solving the Cost of Living Peter McArthur, in the Globe

A great advance will be made in solving the cost of living when existserving the cost of fiving when exist-ing methods of gathering the food supply from the country and distri-buting it in the cities have been im-proved and reformed. We now have transportation facilities that make it possible for a city to draw its food supply from hundreds of miles in every direction, but after the trans-portation companies have charged all the traffic will bear, and the com-mission men have made their profits, it is no wonder that city housekeepers are forced to pay famine prices for their supplies.

for their supplies.

Although the producers get good prices, they are only a small percentage of what the food costs on city tables. A story is told about a farmer who got ambitious and sent a carload of potatoes to a city commission man. When he received his check, man. When he received his sheek, which was much smaller than he would have got had he sold his potatees at home, he looked over the statement There were exorbitant charges for rarrage, storage, spoilage, ratage, wastage, etc., and being a man with a sense of humor, he wrote to the

cemmission man asking why he didn't put in "stealage" and keep the little check. It is a safe guess, however, that when those potatoes reached the consumer that poor individual envied the farmer who was making an easy living by producing such valuable

In some localities the farmers are In some localities the farmers are wisely organizing so as to place that produce before the censumers them solves, but they are not doing it from altruistic motives, and no one las a right to expect them to. Their sole purpose in attending to the shrinkage, cartage, storage, etc., is to make all the profits possible them solves. They have no desire te furnishes. They have no desire the first possible that a significant profits possible that are also should be all the profits possible that the city but I am at a loss deaply to the city but I am at a loss do not organize into some city people do not organize into some society like the Grange, which will enable them to buy produce at country prices.
With organizations working from

the city as well as the country, the commission man could be eliminated, and the storage and transportation companies kept within bounds. There is plenty of food in the country everyone, and at the point of p duction it is sold at a price that duction it is sold at a price that is within the means of everyone. The whole trouble seems to be in the whole trouble seems to be in the cure bersome, expensive method now used in getting it to the table. If the production were attended to by corporations it is deubtful if they would do anything to reduce prices.
Unless they prove to be of the new
and beneficent kind as yet unknown to science and muck-raking journalism they would probably get hold of the means of distribution, practise the usual economies and make the "steal-age" even greater than before.

### Ruling re Cream Rates

An order directing that sour cream for butter making be carried at ex-press rates has been issued by the Railway Commission as a result of the application made some years ago to the board by the Ottawa Dairy Company and a number of Montreal companies and a number of Montreal companies asking that cream be carried as ex-press instead of baggage. An offer has been made on the part of the rail-ways to file uniform rates for all cream, sweet as well as sour, and the matter will again be opened. The uniform tariff which the railways have of-fered to file, according to an Ottawa despatch, is said to be a very reason-able one, the rates for all cream being approximately those ordered for the butter-making cream, and which are now in effect.

### Items of Interest

Mr. Charles Wood, recently of the airy Department of the Ontario Dairy Darry Department of the Ontario Agricultural College, Guelph, has been appointed to the staff of the Live Stock Commissioner, Ottawa, and is now assisting in the testing of cows entered in the Record of Per-formance test. He is well qualified for the work. for the work.

Ten graduates of the Ontario Agricultural College, Guelph, have recently received appointments as district representatives of the Department of Agriculture, six of the appointments being permanent ones and the others for the summer montis only. The permanent appointments are: H. A. Dorrance to Grangeville, Dufferin county; F. M. Clement to Dutton, Elgin county; H. C. Duf to Markdale, Grey county; J. E. Smith to Simcoe, Norfolk county; W. E. Edwards to Newmarket, Vork county; and E. S. Hopkins to Norwood, Peterboro county. One other permanent boro county. One other permanent appointment has to be made in New Liskeard. In addition to these the following have been located in northern districts to carry on field work during June, July, and August: A. S. Smith to Sault Ste. Marie, G. W. Collins to Fort William, K. Stairs to Huntsville, and P. C. Dempsey to Clear Bay. Gore Bay.

Issued Each Week

Vol. XXX

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In this Article Farr

OW that off is becomin asking wh eter of the diffe To those, other th acquainted with t the following info In Canada ther

test two official a that was introduce Record of Merit, o members of the When they have have tested, arra Agricultural Colle Agriculture to hav This official remai is in progress and the milk of each animals are milked four times a day. certifies the corre erally these tests Most of them are ing. Sometimes th 20 days. In some conducted eight m records give a mor value as a persis sometimes called th

Canadian Holst have of late obtain great records made are, Evergreen M Clemons, St. Georg Verbelle, owned by ford, Ont. Evergr produced 29.45 lbs. milk; in 30 days l butter and 2,988 It although a young over 24 lbs. of but Slyva, owned Ly 1 recently completed lbs. This animal of Brockville.

Similar tests are ers in the United is called the Adva A. R. O. In both a list is kept of an tain amount of mi iods of the test. enrolled in the Re in the Advanced B States. In the A. ave produced ove days. Pontiae Clo Stevens Bros. in N made the world's re