

This Large Capacity Separator

**Saves Time
Saves Wear
Saves Work**

These all spell
MONEY

to any farmer, and are big points worth considering. There is a growing demand for Cream Separators of larger capacity.

The 900-lb. Simplex Machines are coming to be the favorites.

We Guarantee these larger capacity Simplex Cream Separators to turn practically as easy as a 600-lb. Machine, once the motion, or speed, is gotten up.

The Simplex is the only practical large capacity Hand Cream Separator.

Your wife can turn it, and she'll be glad to have a large capacity Simplex because it'll skim the whole milking so quickly, without undue effort.

SIMPLEX Cream Separators are noted for ease of Running, ease of Cleaning, Simplicity and Durability—they'll last a lifetime.

SIMPLEX Cream Separators skim their catalogue capacity under most adverse conditions; under good conditions they over-run the rated capacity.

Have us prove the superiority of the **SIMPLEX** over all others. We'll do it right on your farm.

Write us for full particulars, and detailed description of the **SIMPLEX**.

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WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS



The favorite everywhere it goes. Note its beauty and heavy compact construction, with low-down, handy supply can only 3 1/2 ft. from the floor.



Dominion Dairying Service For 1912

J. A. Ruddle, Dom. Dairy Commissioner

The cow testing movement will be considerably extended during 1912. There is a marked increase in the number of requests for assistance in the organization of associations, and for the blank forms which are supplied to every applicant. Seven new dairy record centres have been started in Eastern Canada, and a supervisor has been appointed for New Brunswick, leaving Mr. Harvey Mitchell free to devote his whole time to Nova Scotia and Prince Edward Island.

The dairying industry is showing signs of new life in the Maritime provinces, especially in Nova Scotia, where the marked success of the Scotsburn Creamery has given a decided impetus to the creamery industry. The Scotsburn Creamery was operated and brought to a successful stage by the Dominion Dairying Service. It is now operated by the shareholders, some a Cow Testing Association, some what on the lines of the Danish system, is being started in British Columbia, where the Department has a Danish expert employed.

The contract has been let for the erection of the new building for the Dairy Station at Finch, Ont. It is to be a combined cheese factory and creamery, with provision for experimental work. The cheese factory will be equipped with a cool curing room, facilities for pasteurizing the whey, etc. The buttermaking department will be equipped for winter work, with all the latest improvements. The building will be constructed of cement blocks, with a galvanized iron roof and cement concrete floors throughout. A septic tank will provide for a sanitary disposal of all sewage. This new establishment will serve the patrons of two small cheese factories that have been in ruinous competition for several years, about a mile apart, and both of which were purchased by the Department.

Plans are now being prepared for the new station at Brome, Que. This station which will replace the old Brome Creamery, will be a creamery only, equipped with all the best apparatus for handling whole milk, 'kimming station cream, and hand separator cream. It will afford excellent facilities for investigation into the problems which arise in connection with creamery buttermaking.

These stations are expected to serve as model establishments in respect to construction, equipment and operation. They will illustrate the advantages of a modern factory, erected on sanitary and permanent lines, with due regard to cost and appearance. New methods and new apparatus can be thoroughly tested for the benefit of the industry at large.



Seasonable Sheep Notes

By "Canadian Shepherd."

Feed the in-lamb ewes liberally as they near lambing time to increase the milk flow. A ewe that has plenty of milk will seldom disown her young.

Don't let the sheep roam over the fields in early spring. They won't find sufficient to nourish their bodies and it will spoil their appetites for dry fodder, besides being very injurious to the pasture at that time.

Eight dollars and forty cents a ewe, for lambs at Toronto market should be an impetus for men to keep their lambs along until mid-winter.

Presentation to Dr. Rutherford

A fitting tribute, on the occasion of his retirement from office, was made to Dr. J. G. Rutherford, when the members of his staff of the Health of Animals and Live Stock Branches, in token of their regard and esteem, presented him with a beautifully illuminated address and purse of \$1,200 in gold. The presentation was of a very informal nature, and was made in Dr. Rutherford's office, in the presence of the staff of the Inside Service and of a few other officers whose duties had called them to Ottawa for the day. The address, artistically illuminated by the Rev. Mr. Housfield and bound in green velvet, fittingly referred to Dr. Rutherford's important and honorable service to the Dominion during his 10 years' tenure of office, and cordially and gratefully acknowledged the same, to the members of his staff, of their association with him in the direction of work at once difficult, delicate and yet vital to the interests of the country and which called for the exercise of administrative and executive ability of the highest order.

therby manufacturing the products of the farm into soil fertility, and at the same time getting a good price for their raw produce in the form of lamb. Such a course also presents a glut of the lamb market during the fall months; hence prices are more uniform.

Try shearing the flock unwashed early in April before they rub the fleeces to pieces on the fences, and before you get too busy with the weeding. Then dip the lambs about a week afterward and if your flock doesn't do much better than they did under the old practice of shearing in June and not dipping at all, let us know through these columns.

Issued
Each W

Vol. XXXII

TIME

Heavy Co

COWS OF provide attacks system is in poor food. A stimulating very potent animal is a especially thought to be a week or 10 the animal to dant nor too

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