

Start the Season with a

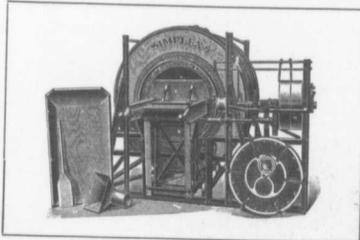
# "SIMPLEX"

COMBINED CHURN  
AND  
BUTTER WORKER

There is an entire absence of bearings, loose heads, journals, stuffing boxes, gears, etc., inside of the drum, thus avoiding a chance of leakage or injury to or soiling of the cream or butter.

Every part of the machine can be reached with a scrub brush, and is plainly visible.

The butter working is visible and is fully controlled by the operator. This operation is no



longer a matter of guesswork, but it is as certain as with table butter workers.

The salt can be added while the butter is being worked, ensuring an even distribution.

The butter is automatically delivered from the drum by means of a sliding tray, or hopper. There is no digging out of the butter with ladles or spades.

It is the only automatic combined churn and butter worker in which the cream can be placed and churned and the butter worked and delivered automatically ready for packing.

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## THE "BT" STANCHION IS ALWAYS CHOSEN

When Its Many Advantages Are Known

It is made in five sizes and of heavy "U" bar. The lock and trip are made of heavy malleable. It can be easily opened with one hand and is the only stanchion that can be opened no matter what pressure the animal is putting against it. It is supplied for use with wood or steel construction. It will pay you to let us tell you about "BT" Steel Stanchions and what we can do for you. Write us today.

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### The Swine Commission

In reply to a question asked recently in the House of Commons by Mr. Armstrong, from Lambton County, Hon. Sidney Fisher announced that the report of the Swine Commission, which visited Denmark, is in type and has been proof-read. It is to be presumed therefore that the report will soon be made public.

In reply to a second question from Mr. Armstrong as to why the Commission did not investigate conditions in Canada before going abroad, Mr. Fisher stated that the Commission being composed of men actually engaged in the rearing and marketing of swine, were from their own experience, sufficiently acquainted with conditions in Canada to enable them to examine intelligently conditions in other countries, having in view the lessons that would be useful to Canadian swine raisers.

### Government Grants for Agriculture

The estimates submitted to the Ontario Legislature last week provided for some increased grants for agricultural purposes. These included a grant of \$3,600 to provide for the establishment of three new district branches of agriculture, which will make a total of 14 of these branches. The location of these branches has not yet been settled. The grant to the branches already established was increased by \$2,500 to provide for the purchase of additional office equipment and other similar necessities.

To assist the short courses in agriculture held throughout the province, the grant to institute work was increased by \$2,000, or to a total of \$27,000. This increase in the grant will cover the expansion of the Women's Institute work. The salary of Mr. G. A. Putnam, director of dairy instruction and superintendent of Farmers' and Women's Institutes, is increased to \$2,300. The salary of Mr. P. W. Hodgetts, director of horticulture, is increased to \$2,150.

### FACULTY GETS INCREASES

The petition of the faculty of the Ontario Agricultural College for increased salaries has been granted to the total of \$4,500, the majority of the professors getting an increase of \$200, while the lecturers and assistants get \$50 each. To provide for a lecturer in apiculture \$1,200 is to be voted and for a demonstrator in soil chemistry \$700. The salaries of the staff of the Macdonald Institute are also increased to the aggregate of \$2,350, the various instructors getting \$100 each, while \$300 goes to provide for a supervisor of home practice.

The new lecturer in apiculture at the Guelph College will be Mr. Morley Pettit. Mr. Pettit will not only give lectures in apiculture, but he will establish an apiary at the farm and conduct experiments on bees.

The sum of \$300 is voted for experiments in sheep feeding. These experiments are being conducted on the farms of 11 different farmers throughout the province. The grant for the inspection of apiaries is increased by \$500, or to a total of \$3,000.

To provide for an expert in plant breeding at the Horticultural Experimental Station at Jordan, \$1,000 is voted. The Entomological Society will receive a grant of \$200.

For the services of assistants in farm drainage, \$3,000 is voted.

The Ontario Veterinary College gets a grant of \$1,800 for equipment, and \$5,000 is added for salaries.

### ORGANIZING THE POLICE

Preparatory steps are taken for the fitting out of the re-organized provincial police. The sum of \$2,850 is assigned for the purchase of uniforms, \$1,900 for contingencies, and \$45,000 for salaries. For travelling and other expenses, \$4,000 is allowed.

Expansion in the work of colonization and immigration is indicated in a vote of \$10,000 for bonuses and advances to agents and organizations engaged in procuring domestic servants and farm laborers. For the immigration work in the Old Country \$5,000 is apportioned, while Mr. J. W. Rigby gets a grant of \$175 for sending out domestics. The Salvation Army Resolute Homes at London, Hamilton and Ottawa get \$3,000. The Ottawa, London and St. Catharines sanitariums get \$4,000, while \$500 goes to Salvation Army prison-gate work.

### Essex Corn Growers

A large attendance and an excellent exhibit of corn made the success of the Second Annual Corn Exhibition and Convention of the Ontario Corn Growers' Association, held at Essex last week. A year ago, at the exhibition, there were 87 exhibitors and an \$100 was paid in prizes. This year there were offered 300 exhibitors, and a prize list amounting to \$814. There were 75 classes. The exhibition included growers from the counties of Essex, Kent, Lambton and Elgin.

The Corn Growers' Association, under the auspices of which the Corn Exhibition is held, is the outcome of the efforts of A. McKinney, B.S.A., the secretary, and the District Representative of the branch office of the Ontario Department of Agriculture. Dr. L. S. Clink, of Macdonald College, was in charge of the lectures, and each morning lectured, dealing with corn from the grower's standpoint. Prof. W. H. Day, of the Ontario Agricultural College, delivered an address on tile drainage. He laid much stress upon the beneficial results to farm lands, which had been systematically drained by tile. He declared that, if done properly, it meant increased fertility, particularly to the corn crop, which might be increased fully 50 per cent.

The Hon. J. S. Duff, Minister of Agriculture; Pres. G. C. Creelman, and Prof. C. A. Zaritz, of the O.A.C., Guelph, and Prof. G. C. Wams, of Wooster, Ohio, also delivered addresses. The corn exhibit, which numbered upwards of 900 distinct entries, attracted much attention from the visitors on account of its unusually high quality and classification.

### Items of Interest

Universal Teat Cups that will fit all ordinary sized teats have been devised by D. H. Burrell & Co., to take the place of those teat cups formerly used with the B-I-K milking machines thus doing away with the necessity of making a careful selection of the proper sized teat cup and mouth piece to fit each individual teat. The new Universal Cup has been already tested and has been pronounced a success.

Mr. R. G. Murphy, the popular and well known secretary of the Eastern Ontario Dairymen's Association, is in the Royal Victoria Hospital, Montreal, undergoing treatment. Dairymen generally will wish him a speedy recovery.

A thousand acre farm is to be established by the Salvation Army near Winnipeg for supplying a place for unemployed men to work, and as a centre for farm laborers and domestic servants brought to the west by the Army. Market gardening will form a big part of the farm work, and it is hoped to make the venture self-supporting.

Sir Geo. A. Drummond, president of the Bank of Montreal, president of the Canada Sugar Company, and director of many other financial institutions, aged 81 years, died in Montreal on Wednesday last. He was regarded as one of the ablest financiers in Canada. One of his private enterprises was the establishment of a high-class stock farm. Some of his stock, almost invariably, has won some of the best prizes at the largest shows, and at the International at Chicago.