

This Large Capacity "Simplex"

**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 600-lb. Simplex Machines are coming to be the favourites.

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**.

D. Derbyshire & Co.

Head Office and Works: BROCKVILLE, ONT.

Branches: PETERBOROUGH, ONT. MONTREAL and QUEBEC, P. Q.
WE WANT AGENTS IN A FEW UNREPRESENTED DISTRICTS

**Be
With
Us
June 6**

Our Great Farm Machinery Number will be out June 6th just at the **Heaviest Purchasing Season** of the whole year with our people.

Make sure to-day that your orders cover this issue, which will mean much to our Dairy Farmers, which Farm and Dairy reaches exclusively. Circulation nearly 15,000.



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

WHAT THE ONTARIO GOVERNMENT WILL DO FOR AGRICULTURE

A Survey of Agricultural Legislation at the Last Session of the Ontario House Increased Appropriations in almost all Departments. Aid for the O. A. C. The New Stallion Legislation.

ONTARIO Provincial Legislators have again placed themselves on record regarding their attitude towards agriculture. They have voted increased appropriations to carry on the educative, research and demonstrative activities that have been instituted for the benefit of our farmers. It is no new some time since they ceased their work. Everyone has had ample opportunity to discuss the monies voted, new bills passed and amendments to already existing Acts. We are now in a better position to form rational conclusions as to the advisability of the increased expenditures than when the House was in session.

Never before have the agricultural appropriations reached the million mark in Ontario. In 1911, the total was \$908,689.00, while in 1912, we have \$1,006,731.55, an increase of practically \$100,000. Nor is this increase caused by any radical move, but a great demand upon capital expenditure, but an analysis of the appropriations shows a substantial expansion of the work of every department.

STALLION LEGISLATION

The Stallion Act is probably the outstanding agricultural legislation of the last session. The use of inferior sires has long been a serious handicap in the improvement of our horses. This Act makes it illegal for any person to stand, travel or offer for use any stallion unless and until the name, description and pedigree of such stallion has been enrolled and a certificate granted. All stallions must be inspected every two years, except those that have reached eight years of age at the time of the first inspection. Certificates must be renewed annually. A Stallion Enrolment Board will be formed consisting of five men, and under their supervision inspectors will be employed—three inspectors forming a committee. The fees are: For enrolment, \$2; for inspection, \$5; for renewal of enrolment, \$1; for transfer certificates, \$1. The Act comes into force August 1st, 1912. Amendments to various Acts have been made. The Fruit Pests Act and the Noxious Weeds Act have been amended—\$1,000 has been voted for the enforcement of the Fruit Pests Act. Special investigations will be conducted with more energy than ever before. Prof. Caesar has been commissioned personally to study the Yellows and Little Peach, and under his direction investigations into the work of other pests will continue. The Act for the protection of sheep has been made more perfect.

MONEY FOR PUBLICITY

The need for publicity as to the great possibilities of the province has been realized, and each county entering a publicity campaign will receive one-third of the monies expended until the total reaches \$1,000. Three thousand dollars has been set aside for this work.

Supplementing the increased Provincial grants comes the Dominion subsidy of \$173,733.32. No definite arrangements have been made as to the spending of this sum, but it is left to a certain extent at the discretion of the Provincial Department. Mr. C. C. James will devote much time to the proper apportionment among the provinces of the total sum voted, and also to the detailed expenditure. This grant will be distributed to the various departments as is required.

MONEY WELL SPENT

Ontario has become better known because of the energy of our district

representatives. At present 21 permanent stations are being maintained, ranging from \$1,900 to \$1,500 a year. Their work is of a most varied character: they give aid and instruction, make arrangements for such to be given in every line of agriculture. \$36,500 has been granted for expenses only, an increase of \$8,000. The salaries are met by the Education Department.

The work of the various branches of the department is greatly aided by the district representatives. The Farmers' Institutes are all aided, and together with the Farmers' Clubs and Women's Institutes, have received the necessary increases. The agricultural train run by the C. P. was under the supervision of Mr. P. J. Nam, in so far as equipment was concerned. An additional \$1,800 was voted to meet that expense.

Agriculture in New Ontario is a important factor. The grant of \$11,000, an increase of \$8,000, will permit the carrying out of considerable advanced experimental work under the supervision of C. C. Galbraith, B.S.A. the recently appointed district representative at New Liskeard.

FOR IMPROVEMENT OF CROPS

Field crop competitions are most popular—\$2,500 additional for prizes and \$8,000 for judging have been voted. Through the Dominion Seed Division \$100,000 will be expended on competitions for better seed among 170 societies. The result of more spent upon seed work will in the near future be realized far beyond our conception to-day. The Provincial Association, through prolabouring in any direct financial returns, is doing a work which will have its influence upon the workmanship of our farmers—tidier, better tilled farms will result, weeds will be exterminated, tumble down fences will disappear, and the general surroundings will be more inviting. In thousand dollars additional has been appropriated to aid the insurance fund recently formed to protect agricultural societies against stormy weather during their exhibitions.

The increase of \$4,000 given to the Fruit Branch, making a total of \$54,250, will permit of a great deal of aid for the fruit industry. Orchard competitions will be held in the counties of Elgin, Grey, Dufferin, Simcoe, Huron, Ontario, Glengarry, Dundas, Northumberland, and Hastings. The Provincial Apple Show will be enlarged, giving ample space for large exhibits.

As the demand for scientific knowledge increases, so do the demands for the Agricultural College increase. Lately the accommodation has been inadequate, not only in laboratories, stables and fields, but the dormitory and dining-room equipment was very unsatisfactory; \$75,000 was set aside for the dining-room and kitchen that will accommodate 500 students. The work upon this building is to be commenced immediately. The old-fashioned dairy stable is at last to be replaced by a modern one in which every convenience for college work will be considered—\$15,000 should answer all the demands. The need for larger berths at the college has long been felt, but to maintain them properly more land is needed; 100 acres have been purchased.

EXPENDITURES

Paraph	Appropriation	Increase
Ontario Veterinary ...	\$ 44,867.00	\$ 1,007.00
Ontario Agricultural ...	274,566.00	15,592.00
College		

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