

Instructions To Do the Testing

New Dairy Act to Operate Without Cost to Patrons
The Editor Farm and Dairy:
 Hon. J. S. Duff, Minister of Agriculture for Ontario, has sent instructions to Mr. G. G. Publow, Chief Dairy Instructor for Eastern Ontario, and Mr. Frank Hertz, Chief Dairy Instructor for Western Ontario, concerning the method of making tests under the new Dairy Standards Act. In his letter announcing that the testing will be done by the Department of Agriculture and therefore without cost to the patrons or cheese factories, he says:

Toronto, November 16, 1916.

Dear Sir:
 I beg to advise you that the question of the testing under the new Dairy Standards Act has received further consideration, and I have come to the conclusion that for the first year or two at least it should be done by the Dairy Instructors of the Department. I believe that this is in accord with your own judgment as well as that of others who have given the matter much thought and attention during the past few months. It seems to me that in inaugurating a change of this nature every effort should be put forth by all the parties interested to make it operate as smoothly and successfully as possible, and I feel that if the testing is done by the Instructors in the employ of the Government it will be done at a minimum of expense and will give confidence to the patrons. It will be expected that the factories will provide the equipment, including the Babcock test, and do the incidental work which may be necessary aside from the actual testing itself. This will involve a rearrangement of the work of the Instructors, but these details will be worked out later.

I believe that arrangements are now being made to hold the annual district and local meetings in connection with the cheese factories, and it seems to me desirable that the whole subject should be fully discussed. I trust you will arrange to be present at as many as possible or have some of your staff present in order that any information which may be needed may be given. The Department is anxious that there should be a full and free discussion, for which we feel that the adoption of a plan by which payment will be made on the basis of quality is in the best interests of the industry as a whole, we also realize that it can only be made successful with the hearty cooperation of both patrons and cheese factory operators.

The tests which you have made during the past summer showing the different amounts of cheese made from 100 lbs. of milk of varying fat and casein content constitute a very strong demonstration of the value of the system which the Dairy Standards Act seeks to inaugurate in making its returns to those engaged in the dairy business commensurate with the thought and labor they put into producing quality goods. Trusting this plan will work out for the successful operation of the Act, I am,

Yours very truly,

J. S. DUFF, M.P.
 Minister of Agriculture for Ontario.

Margarine a Trouble Breeder

WHEN all the trouble which the sale of margarine injects into the dairy industry is taken into consideration—trouble which must be paid for in the form of salaries to inspectors, costs of litigation, fees to lawyers for drafting legislation and interpreting it and in a thousand other ways—it is doubtful if the use of margarine is really a saving to the people at large. Canada has avoided this trouble by simply passing a law that butter substitute shall be manufactured and imported, and until recently this was found

to be satisfactory. The high prices for butter, however, have caused a outcry against restrictions which have been placed on margarine, and in many quarters there is a demand that it be allowed a place on our market. This demand, however, should be accompanied by at least some recognition of the trouble which is sure to ensue from the use of butter substitutes.

The trouble that the sale of margarine engenders is indicated in the legislation which it has been found necessary to enact in Missouri regarding it. A mere summary of this legislation would cover a page of Farm and Dairy. We give herewith a list of the headings of sections of the legislation in order that it may be seen how multitudinous are the devices invented by margarine dealers to palm off butter substitutes upon the consumers under the name of butter and at butter prices. The legislation in that State covers such points as: imitation butter defined; coloring of imitation butter prohibited; vessels containing imitation butter to be marked; how imitation butter to be shipped under its true name; not to mix oleomargarine with butter; possession of substitute for butter; presumption; offering imitation butter for sale; penalties for violation of law; prima facie evidence; who may not obtain action; effacing mark a misdemeanor; State Board of Agriculture to enforce action; selling oleomargarine labelled; oleomargarine unlabelled.

From the number of ways which this list indicates as having been invented by vendors of margarine to palm off bogus products of the factory as the genuine butter, the creamery or dairy, it is readily seen what an amount of trouble people are incurring when demanding that the restrictions on margarine be prohibited. As a trouble breeder margarine can win the honors at a canter every time.

Death of Hon. J. S. Duff

JUST as we are going to press news has been received of the sudden death from heart failure of the Hon. J. S. Duff, Minister of Agriculture at the home of a friend in Alliston on Nov. 17.

The news of the death of his son, Pte. G. Clark Duff, who went overseas with the 76th Battalion, came a fortnight ago on the day following his return to his duties as Minister of Agriculture after a lengthy vacation made necessary through ill-health.

Long Public Career.

"Jimmie" Duff—for so he was known by thousands of friends, who were never awed by any Ministerial dignity—was a child of Ontario, and of Orange Ontario at that. He was born on the farm at Cookstown, on which he lived all his days. His father came to Cookstown in 1825 from the north of Ireland, and James S. Duff was born in 1856. He was educated at the local public school and the Collingwood Collegiate Institute. He was elected a Councillor for the township of Essex in 1888, and afterwards became Deputy Reeve. He was a member of Legislature for 18 years and Minister of Agriculture for 8 years.

Like everybody else, Duff was of the kind who make hosts of friends and keep them. Though his department had to withstand its share of political fire, he was personally esteemed by everybody in the Legislature.

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