

Dairy Work in Eastern Ontario

In our last issue we gave a somewhat general summary of dairy instruction work in Eastern Ontario for the present season. Since then we have received more detailed information. Twenty-two, instead of twenty-one, instructors will be employed who will be under the direction of Mr. G. G. Publow, chief instructor, Perth, Ont. Each instructor will have charge of about thirty factories arranged in syndicates as follows: Renfrew and Almonte, W. G. Gardner; Perth, John Echlin; Newboro, F. Singleton; Brockville west, W. J. Carson; Brockville east, A. Street; Kingston, W. J. Ferguson; Napanee, G. H. Bensley; Belleville, Hugh Howie; Kemptville, D. M. Wilson; Campbellford, T. H. Thompson; Lindsay, W. J. Hall; Madoc, J. B. Lowry; Tweed, H. W. Morton; Peterborough, R. W. Ward; Bancroft, James Irwin; Alexandria, A. McDonald; Maxville, R. A. Rothwell; Lancaster, L. B. Code; Morrisburg, C. W. Noeville; Cornwall, A. H. Wilson; Prescott, I. Villeneuve; Ottawa, S. S. Cheetham.

These instructors received a ten days course at the Kingston dairy school. Mr. Publow writes us in regard to the work as follows:

"The object we have in view is uniformity and excellency of quality in our dairy products. To accomplish this the instructors will direct their energies to the improvement of the milk supply, the general condition of the factories, and the instruction of the makers in the best method of manufacture. They will also test milk for adulteration, but only in cases where there is good reason for suspicion. The probable amount of money that will be paid by the factories for the services of these men will be \$9,900, or \$15 by each factory."

Averse to Paraffining Cheese

The Home and Foreign Produce Exchange, of London, has recently been making some comments in regard to last year's Canadian cheese trade. Some of these are: "Fewer complaints than usual were made of last season's cheese, but, speaking generally, the average showed a distinct improvement over previous years. The condition of the boxes still gives rise to comment, as well as the retention of the antiquated system of marking the weights upon the boxes with a pencil, in place of using a stamper or stencil. Experience with cooled air ventilators upon steamships has not been such as to convince importers that there is any advantage in it. Last season the weather was exceptionally cool, and further tests will be made, but unless better results are forthcoming importers will not be prepared to give it their support. The coating of cheese with paraffine wax to prevent the exudation of



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moisture and consequent loss of weight, has been tried, but the effect of the coating is to retard those necessary actions which allow the cheese to become solid, while no rind forms on the outside. The verdict of the trade is therefore adverse to the continuance of the paraffine coating."

Dairying in Algoma

J. W. Newman, Sault Ste. Marie, writes us as follows:

"This portion of the District of Algoma is especially adapted to dairying, and as the bush becomes cleared away, that branch of agriculture will more and more be followed. It is well at times to fully consider the situation and know just the best way to proceed. This country is full of fertile flats and valleys, and their capacity to produce clover, timothy, roots, grains,

and even corn, is not surpassed in many localities. There are timber, lumber and building stone in sufficient quantities to build comfortable stables, and the water supply is all that could be desired. Cool nights make it very easy to take care of milk or cream for factories or to make fine butter for market."

A New Way of Milking

A new method of milking has been creating some interest of late in Scandinavian circles. The main point of the method consists in following up the regular milking by a series of manipulations of the udder, which will remove all the milk remaining in the cavities and ducts of the udder at the time of milking. The ordinary method of stripping fails to remove this portion, which is doubly valuable on account of its high fat contents. It is estimated that the increased yield of milk by this new method is about one to three pounds per day.

The Poet's Opportunity

Toronto will hold an old home festival on July 1-4, 1903. The Committee in charge is offering three prizes of \$100, \$50 and \$25 for the best poem on the old home sentiment, as applied to the Toronto celebration. The poems shall not exceed one hundred lines, but with this exception no stipulation is made in regard to form or length. Those taking part are requested to have the copy typewritten to sign a pseudonym to the verses for the purposes of identification, and communicate their names and address under seal to the Secretary, Stewart Houston, 182 Victoria street, Toronto. All poems should be received by him before May 15th. Let the rural poet get to work at once.

The Canadian Horse Show



Mr. Stewart Houston, Manager Canadian Horse Show

While this issue is being distributed the Canadian Horse Show and military tournament is being held at the armories, Toronto. There is a splendid showing of drivers, saddle and harness horses. There are twelve entries in the tandem class and eight in the four-in-hand. The attendance is good, though comparatively few farmers are present. The spring stallion show of February last and the elimination of the heavy classes at the armories, makes the show of less attraction and value to the farmer than formerly. A full report of the show will appear in next issue.

The demand for good horses keeps up and really good, heavy, draft and general purpose horses are very scarce. It will pay farmers to breed good horses.