

UNDREDS of our machines are being used by the dairy farmers of Canada, at a saving to they, of time and energy. Both of these factors mean real dollars and cents

Are you separating your milk with a hard-to-run, hard-to-clean, out of date separator. If so a



Opinions Differ on Dairy Legislation

discussed cubject amongst Ontario dalrymen. Factory owners, patrons makers are all keenly interested in the manner in which the new legisiation will afford their business. The chief difficult values and the second to be that the makers, many of them un-familiar with the second second the them worked to the set find most of them worked to the set find the pre-sent time, will not be set as a second second second second second to assume the extra work who below to assume the set work who below to be set to be set of the second second to assume the set of the second second to be set of the second second second to be set of the second second second second to be set of the second second second second to be set of the second second second second to be second second second second second to be set of the second second second second second to be second second second second second second to be second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second to be second second second second second second second second to be second second second second second second second second second to be second to be second s tion will affect their business. encovernment of the registration will in-volve. Some think that the best method would be to have the testing done by a special set of officials, al-though the cost of keeping up a staff of men for the purpose, might be ob-

of men for the purpose, might be ob-jected to by the patrons. With my Thompson's Views. With my vreace to the Act, Mr. T. A. Thompson, secretary of the Dairyo, experse Association of Restern Ontario, experse Association of Restern Ontario, "With the median of the option that the pastern for I am of the option that commelling the pastern to past for the commelling of the why I heart.

compelling cheese factories to pay for milk by butter fat test will be very un popular in Eastern Ontario. It is hard persuade the average patron that is important to send richer milk to the factory when such a large percentage of the fat in the milk is not centage of the fat in the link is not being incorporated in the cheese. The factories that have put in separators and are manufacturing whey butter

and are paying good dividends. "Our dairy experts have been preaching for years that if the mills was delivered at the factories in pro-per condition and the cheese made by ompetent makers, there would be no fat of any commercial value in the has of any commercial value in the whey and that it would not pay too separate it. It will be hard to per-suade patrons of choese factories that it is uccessary to seed richer milk while many of our factories are realiz-while many of our factories are realizing from \$1,200 to \$1.500 annually from e sale of whey butter. "If the fat that is being sent to the

factories at the present time were in-corporated in the cheese there would be no cry of "lean cheese," hor would there be any necessity to legislate in the matter.

Views of a Hastings County Maker. Mr Chas. A. Tompson, of Hastings County, favors the appointment of offitesters, but fears that patrons might not approve of the plan. He thus states his views

"Re the Dairy Standard Act I would "Re the Dairy Standard Act 1 would any that some of our patrons have been agitating for paying by test for some time. I do not think there win be any opposition to the Act as all have to admit that no one has any right to the other fellows money. The only question seems to be how to get the testing accurately done. It is just the isating accurately done. It is just possible that the gainer would be a losers if there was another set of offi-clais to keep up. I know of some first class cheesemakers who, judging from the manner in which they keep their uit house, i would not censider care. milk-books, I would not consider care ful or accurate enough to do the test. ing in a satisfactory manner. "I do not know how often the test

will have to be made, but if twice a month would do I don't see why the present inspectors could not do the work. In our syndicate we are fortun-ate enough to have a class of makers who do not require very much guid-ance from an inspector, and if he could only get around to the factories often enough he could take on a little extra work without bursting a blood Vessel

"I believe it would be better for both

Many Dairymen Anticipate Some Difficulty in Putting the New Regulations Into Operation. Much Educational Work Needed T diverging Standards Act, which the maker, who is often rushed and the last few weeks has oc-son to the last few weeks has oc-cupied with a state weeks has oc-cupied with a state of the last of the last of the state of the last few weeks has oc-cupied weeks of the last of the last of the last of the output of the last of the last of the last of the last of the state of the last of the last of the last of the last of the state of the last of the last of the last of the last of the output of the last of ly indee who tails incy are always be-ing beaten, if there were an official tester who did his work under oath. However, farmers feel that there are enough white shirts kept up on the job as it is and that matters should be arranged without having another set of officials appointed."

May 11, 1916

A Workable Plan Needed First.

Joseph McGrath, 2nd Vice-president of the E.O.D.A. believes that some practicable plan should be worked out before resorting to compulsion. writes as follows:

"I don't think there will be much sition to the new legisla-until after it is in force, as pposition tion undil after it is in force, as farmers are not organized in any way whereby their opinions can be given. I think there will be great dissatisfac-tion among pairons of factories when the 'pay by test' is in operation. If 'pay by test' is in operation. the pay by test is in operation if they are so mistrustful of cheese-makers in weighing their milk, what will they be about cheesemakers or anybody else 'testing it,' something which is as latin to the something mer. At least 76 per cost of the fir-mers weigh 'their " mers weigh their milk now and again to keep tab on the cheesemaker, and to keep the on the cheemennaker, and who can say but what they are justi-fied in doing th's, not that there has been much nerd of it, but that it is the only way in which they can know that they are being fairly dealt with. But how are they to know how they are being used in the testing of the

"For my part I don't see how the testing is going to be done, or who is going to do it satisfactorily. The Act The Act provides a penalty for any one con victed of under-reading or over-reading a test, but that doesn't amount to much. If a cheese maker wishes to favor or discriminate against anyone havor or discriminate signifiat anyone he could easily add some cream or water to sample. No matter who does the testing, the cheeso maker will have to take the samples and be the custodian of them. Also the taking of the samples must be carefully done. He will have to take a sample from every draft of milk as a man may of ten in filling up the cans empty the cream in to one can and the poorer milk at the bottom of the can into another. The farmer will be able to see that the cheese maker does this, but that the oncess maker uses this, but ne cannot 'keep tab' any further. If the farmers of Ontarlo are anything like they are in this county they won't be satisfied with the testing. They keep close watch on the weights of their pork, poultr thing else they sell. poultry, etc., and every

"I am not opposed to paying by est, as it is certainly the fair thing, test, as at is certainly the law testing herd and the man with the low testing herd has really no grievance—let him get a better herd, but under existing condia better here, our naver satisfies to be tions I can't see how it is going to be put in practice successfully. What could be done in case suspicion should arise regarding the accuracy of the test as made by the maker? That's a test as made by the maker? That's a aticker. The only way to deal with sticker that will be for every farmer to buy that will be for every farmer to buy a Babcock tester, and learn to operate it, and protect himself the same as he does now with his scales.

"I think the man who is testing the samples should not be in a position to know who is the owner of any of to know who is the owner of any of them, and of course, the cheese maker would know them all. I have had a Babcock tester in my factory for the last twenty years, but I could never get a cheese maker to use it. wished to have the milk tested I had to do it myself. I think some plan of testing that would be practicable (Continued on page 6.)



Trade incr VOL. XX

URING t time to t spring to the Bedford d forms I have Dairy. The su series, is Elm E. Ford-or p erty of Mr. an work together pertains to th that I will ren as the afternor courteous peop sides of the hor ciated with the Ford, for instan

the farm he no I first heard bred Jerseys, a herd that I vis he had some goe at Maridale, N.3 which run from test of six per c His grand-dam a famous cow in to this one came Woodstock, Ver to a very satisfa

The milking he

farm altogether i The farm could but it is Mr. For pose to breed al own cows and ke those that are and good pre Particular emph laid on the health herd, and its imp has been learn hard experience. Ford took over t farm in 1900, a mediately started tablish his here 1907 all of his were slaughtered count of tubere Need I say that M was almost disco for the time, but i he made another and the herd has ally grown to its p proportions. The all tuberculin teste

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