

tors at work and the general satisfaction which they are deriving certainly is an encouragement to the movement. Two instances down in the County of Glengarry may be of interest to any one thinking of availing themselves of its opportunity of securing these machines.

At the farm of Mr. D. P. MacMillan, who works over 300 acres near the town of Alexandria, I noticed a large double section milk harrow commonly used with the tractor and asked him regarding his success with its use. He said, "I have been both plowing and disking with the tractor. It plows more cheaply than I can plow with my own horses. Consequently, I let it do the plowing and in the meantime I can find other work about the farm to do with the horses." On that day the tractor was working on the farm of D. A. MacLeod, a few miles south of the MacMillan farm, and when we drove up to the barn at Mr. MacLeod's the engine was standing at the barn being replenished with gasoline. Mr. A. Kennedy, who was operating it, remarked that previous to taking charge of this machine he had had no experience with engines of any kind and that so far he had had no trouble whatever in operating it. Nothing had gone wrong and it had never been tied up with breakages. It was a 5 1/2 h.p. and when working at the MacLeod farm was pulling a big double disk with a drag harrow tied behind—a good seven-horse load. It was covering 20 acres a day and leaving it in excellent shape for the drill. With this outfit preparing the soil and three big farm horses on a 20 disk drill, Mr. MacLeod is putting in his crop in excellent shape and in

good time. We asked the operator if it seemed to injure the soil any and he said that it had often gone back over the field to try to find where the tractor wheels had run and he said he had never succeeded in doing so and that if the ground was fit to seed it was in fit shape to carry a tractor.

## City Milk Supply

### The Woodstock Dairy Company

WOODSTOCK, in the heart of the great dairy county of Oxford, has a city dairy that is a model of its kind. It was the very modern and very new dairy building that first attracted the attention of one of the editors of Farm and Dairy when in Woodstock last fall. We dropped in for a chat with the manager, Mr. S. McCrimmon. "How is the company owned?" we asked.

"The Woodstock Dairy Company is a joint-stock enterprise," replied Mr. McCrimmon. "It was organized by a company of dairymen in January of this year, and we have been in this new plant since July. All of the shareholders and organizers of the enterprise were in the milk business, either as producers or peddlers. They were keen enough to see that a central dairy company was going to be started some time, and decided that they might as well own the company. Stock was subscribed, and the retailers who did not wish to come in were still individual peddlers in the

town, but the great bulk of the milk is handled through this company."

"Then your producers are also stockholders?"

"Yes," agreed Mr. McCrimmon; "to a great extent they are."

"How then do you govern the price to the producer?"

"The price is governed by the price paid by the shipping station of the Toronto City Dairy. Any profits we may realize will be further divided among the producers in the form of dividends on stock."

In company with Mr. McCrimmon we then inspected the plant. We found it to be a model for sanitary handling of milk and equipped in the most modern manner. All of the woodwork was of white enamel. The equipment consisted of a pasteurizer and milk cooler, bottling machines and bottle washers and sterilizers, and an ice machine which afforded the refrigeration. The company deals in butter-milk, cream and butter as well as in milk. Of the latter about 1,300 quarts are handled daily. As a result of the formation of the company milk is handled in a more sanitary manner and with better satisfaction to the citizens of Woodstock than ever before, and economies of distribution are also being effected.

### Organizing an Association

ORGANIZATION is in the air nowadays, and almost all that any body of men needs to promote an organization in their midst is someone to start the ball rolling. Just how easy this is done was illustrated by Mr. F. Young, president of

the Guelph Milk Producers' Association, in telling how their association came into being.

"The price of milk to producers varied from \$1.40 to \$1.80 before we started our association," said Mr. Young. "The price was not high enough and I rebelled. I got in touch with some of the heaviest milk producers of the district, and within a week we had an association of our own. They were all ready for just such a move. Now we are in a good position to dictate our own prices."

### Milk Producers and Combines

MILK producers in the State of New York need fear no further prosecution under the anti-combine laws of the State. The farmers' representatives at the State capital have succeeded in amending the anti-combine law, which makes contracts of monopoly illegal and void, and the clause now coincides with the following provision:

"The provisions of this article shall not apply to cooperative associations, corporate or otherwise, of farmers, gardeners or dairymen, including livestock farmers and fruit growers, nor to contracts, agreements, or arrangements made by such associations."

Milk producers in other parts of the United States, some of whom are now under indictment by State authorities, have good cause for wishing that their own State governments were as considerate of the farmer's interests as is the government of New York State.



Senlor Champion Aylen  
Glenhurst Torrs Mayor. From tip  
strongly constituted kind.

### A Balanced Unbalanced

(Continued from page

what any natural feeding man contributes to a ration will position to steer the breeder or promptly and accurately paths of safety.

It was to pave the way for the quidion of such definite in that these experiments were and they have returned us n damental knowledge.

Up to this time we are sat- cluding that a ration made corn plant will be found safe respect for a growing and leg beef.

What Safe in Combine

On the other hand, the whe can't be relied upon to fur- gately the nutrients needed an animal. The mineral co the straw will in all likelihood be in quantity. In addition, it carries a toxic material to pull the animal down. Whe and wheat straw can be coup alfalfa hay or corn silage a sily other good roughages, cover hay, thereby supply mineral deficiency and at the time aiding greatly in over- the toxic effect of the whe. These investigations with wheat should cause no al- cerning wheat bran and wh dings. They have been un- success on countless farms, a then used too liberally or we best roughages are they hure the animal.

Rations made wholly from plant will be incomplete, and spring produced by the contin- of such a ration will be down. The straw is the disturbing furnishing in most cases a quite mineral mixture. Mix



Gano Favorit Brave B  
He is owned by A. McNaughton  
this winter is an excellent speci- of good smooth type, and has placing



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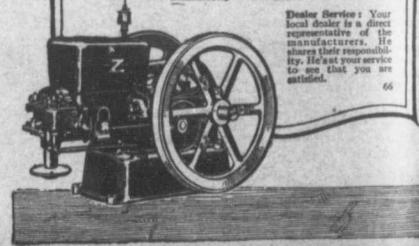
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