

represented to be the farmer's wife, and she pleaded for improved conditions for those women who were doing equally as much to further the interests of the dairy industry as the men in charge of the work.

**Fat Plus Two Method advocated.**  
An interesting address was given by R. M. Ballantyne on our dairy products. He showed that Canada had completely supplanted the United States in the export of cheese. He also named Ayrshire breeders that in all probability the close of the war the production of cheese will be entirely in excess of England's consumption, and that there was a great danger

of there being a big slump in price. He claimed that dairy farmers should prepare for a change to the manufacture of butter, as he believed the butter industry would be the more permanent and profitable in the future. He placed himself on record as being in favor of the Ontario Dairy Standards Act in a measure only, claiming that it aimed to correct one injustice, yet made it possible for an equal injustice to be done to dairy farmers. He maintained that the straight fat basis was not the correct one for the payment of patrons at cheese factories, that it was giving the man producing a milk of high percentage butter fat an undue

advantage over other men who were not producing as high quality of milk. His experience of many years in the export business was that cheese made from four or five per cent. milk was of better quality than that made from a poorer grade of milk. In fact he pointed out as well as many other experts in many cases would be in favor of the lower per centage butter fat cheese. He contended that milk should be paid for at all cheese factories according to the fat plus two method. By using this factor the injustice to the lower percentage of fat in milk was over cost and it was the only basis upon which milk should be paid for. He claimed that this provision should be made in the act, and that it should not be left optional. Mr. Olfert McMillan, Huntsdon, discussed the work of Ayrshire clubs, throwing out many valuable hints for their successful operation.

#### Dairy Herds Visited.

On Feb. 15th a large number of Ayrshire breeders visited the well equipped Allencroft dairy at Beaconfield. The amiable manager, Mr. Green-shield, escorted the company to the large up-to-date barns, and explained many of the features in use, in the profit of all who visited the farm. The balance of the day was spent at Macdonald College and Stonecroft Farm. Prof. Barton gave a most instructive and interesting lecture in one of the class rooms at the college, upon the work being done by himself and associates in extended Ayrshire pedigrees. He had spent much time in tracing back the ancestry of 75 outstanding animals of this breed. He clearly showed by lantern slides and blackboard demonstrations that the prominent animals both for showyard purposes and for milk production were bred in channels, and that they traced back to a fountain head of one outstanding animal. The bringing together of two of these channels often-times produced an animal of outstanding merit. The inspection of the college herd and also of the one at Stonecroft Farm was of great interest and profit to the different breeders, in that they were able to see the value of systematic and intelligent breeding. Everyone expressed their great appreciation of these side trips in connection with the annual meeting. On Friday the party took an extended trip through the Howick district, visiting the herds of Mr. R. R. Ness, Hector Gordon and others who have made this section the greatest Ayrshire centre on the continent.




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