

DISCUSSION.

Mr. Lietch—I would like to ask Mr. Clarke if two cows were grazing in a pasture, one of which gave six quarts of milk and the other twelve, would the one which gave the six quarts eat as much as the other?

Rev. Mr. Clarke—I would like to ask Mr. Lewis to answer that question. I don't know whether she would or not. But if she ate only half as much as the other and gave only half as much milk, it would be better to drive her to the butcher.

Dr. Coleman—Suppose the cow which yielded the six quarts of milk produced from twelve quarts twice as much butter as the other cow, would she not be quite as remunerative?

Rev. Mr. Clarke—The case is a possible one, but highly improbable.

Prof. Arnold—There are considerable differences in the yield of cheese from milk, but the differences are not so wide as in the case of butter. The Jerseys, taken as a class, will yield 1 lb. of cheese from 8 lbs. of milk as often as native cows will yield 1 lb. of cheese from 10 lbs. of milk at the same time of the year. There is at least that difference, but we find no such wide differences in butter, which has been known to vary as much as three times that amount.

The Chairman—I would like to ask Mr.

Clarke if on a piece of land where he could keep twelve head of small cattle, could he keep twelve head of a larger breed, and if there is any difference in the eating of the Ayrshires in proportion to other breeds?

Rev. Mr. Clarke—I cannot answer very accurately. As far as my experience goes, I think I can keep three average Ayrshires where I could only keep two average Short-horns.

On motion the paper was laid on the table.

SALT COMMITTEE.

Mr. Watson asked that a committee be appointed to look after some cheeses offered, with an especial view to having them judged to test of the relative merits of the salt contained in them.

On motion of Mr. Watson, seconded by Mr. Chadwick, Messrs. J. Allison, Dugald Leitch and G. W. Scott were placed on this committee, with instructions to have the cheeses placed in a room and examined by the judges individually, who, after having done so, should compare notes and submit the result to the committee.

The judges selected were: Messrs. J. L. Grant, John Podmore, L. R. Richardson, Prof. McAdam and John Robertson.

The Convention then adjourned till nine a. m., Thursday.