

The acidity of the buttermilk will be seen to have varied but very little, which leads to the conviction that the flavour of the butter must be undoubtedly uniform, always presuming that the flavour of the ferments is also uniform.

This process, with some trifling variations, may be advantageously followed in other seasons besides winter. We can affirm, without fear of contradiction, that it imposes no extra work on the maker, and involves no extra outlay on the part of the proprietor. The first objection brought against it is the vast quantity of ice it demands: a study of the table of record of manufacture, col. "ice", will show, at a glance, without other arguments, that, given the general necessity of the rapid and instant cooling of the cream, about which there can be no doubt, there is, in following our plan, a considerable saving in ice, instead of an extra expenditure of that article.

The second objection, on the part of the proprietor, is the need of buying a refrigerator. Formerly, although it was admitted, as the reports of the Dairy-men's Association of the Province of Quebec testify, that the practice of a rapid and pressing cooling of the cream produced a butter of very superior flavour, the difficulty of lowering the temperature was so great and required so much time and labour, that this practice was utterly neglected. Now that the trade has placed upon the market a special apparatus, of great cooling power, and of sufficient capacity to equal the hour's work of our largest separators, this relative impossibility has become one of the easiest of things and within the reach of any one's purse.

As to the maker, all he has against it is the force of deep-seated habit, and the dislike of having to make a ferment every day. If he would only give a fair trial to this method, he would soon find that this preparation would almost make itself, while he was attending to the washing up, etc., of the factory.

The excellence, both theoretical and practical, of this method, for winter butter-making, having been fully demonstrated in the three years' consecutive work of the St. Hyacinthe Dairy-School, in the presence of five or six hundred students, we have had it put in practice at that school during the summer of 1903. To show how easy the work is I have not many testimonies to adduce, but the witnesses, servants at the school, may be con-