

HOME SEPARATION.

CARE OF CREAM ON THE FARM.

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It is a well-established fact that the quality of the manufactured article depends principally on the character of the raw product, and this applies with special force to cream separated on the farm and delivered to a distant manufacturing centre, often at infrequent intervals. Further, it has been conclusively proved that good butter can be made from gathered cream, if this has been carefully handled and delivered in a good condition to the factory. Given a daily delivery of well-cared-for cream, it is possible to make just as good butter under home separation as under the whole-milk principle; but as this is not always possible—in fact, the system is generally in operation where transit difficulties make a daily delivery impracticable—the necessity for care on the part of the farmer in the handling of the cream is seen to be a vital consideration in the success of the undertaking.

CLEANLINESS ESSENTIAL.

If there is one principle more than another which should be emphasized in the successful handling of cream it is that of cleanliness. With milk and all its products this is the great secret of success, and the farmer separating his own cream should paste this fact in his hat if he would succeed in producing the best article and thereby afford the factory-manager a chance to turn out a first-grade butter. Let it always be remembered that it is the first-grade article that brings the first-grade price, a fact particularly emphasized this season. Conditions on all oversea markets have enabled buyers to discriminate more strongly than in the past between first and second qualities. It therefore behoves the farmer who is unable to make a daily delivery of his cream to take such care of it that he will be able to land it at the factory in the best order possible under the circumstances.

The general principles laid down in regard to handling milk on the farm under the whole-milk system apply with equal force where home separation is in vogue. Having produced a clean milk, this should be at once removed to the separating-room, never under any circumstances being separated in the milking-shed. A special room should be provided for the separation, at least 30 yards from the milking-shed, and it should be located on the windward side of the shed. This should never be used for any other purpose. It should have a concrete floor, be