

## SEMI-OFFICIAL TESTING.

### GOOD WORK BEING DONE.

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THE official testing of purebred Holstein and Jersey cows for their butter-fat production, which was undertaken last spring through the co-operation of the respective breeders' associations and the Dairy-produce Division of the Department, has progressed favourably during the season.

The final figures will bear testimony to the fact that a number of the cows have done very creditable work. Already several have given more than the minimum required for qualification. For mature cows this standard has been placed at 350 lb. of butter-fat, the requirement decreasing by one-tenth of a pound fat for each day the animal is less than five years old at the date of her calving until the age of two years is reached. Figured on this basis, a heifer calving on the day she is two years of age, or less, is required to give 240.5 lb. fat.

Starting as yearlings, four heifers have produced good records. The Jersey heifer Lady of Collingwood, owned by Mr. F. K. Hellver, has produced her butter-fat requirement of 240.5 lb. fat in 140 days. Mr. Donald's Holstein heifer Netherland Princess IV has produced the same requirement in 153 days. The former commenced her test at the age of 1 year 356 days, and the latter at 1 year 353 days. The Weraroa Holstein Jessie Fobes Beets has produced her minimum in 190 days. At calving she was 1 year 356 days old. The Jersey cow Rewa Amaryllis, owned by Mr. W. H. Booth, starting at 1 year 335 days, produced her 240.5 lb. fat in 223 days. Taking into consideration the ages of these animals, this is doubtless good work.

The two-year-old class is fairly strongly represented in Jerseys that have produced the standard, six having already passed the requirement. The record performance for Jerseys is that of Mr. E. Eagle's cow Belvedere Briar, which gave 276.1 lb. fat in 159 days. Although the Holstein two-year-olds are represented by only Mr. W. Remnant's Colantha Pietertje Buttercup, she has the credit for having produced her requirement in the same number of days as Mr. Eagle's Jersey. These records are accompanied in this class