SHORTHORNS.

The first issue of certificates to representatives of this breed, as distinct from Milking Shorthorns, has been made during 1922, five cows gaining first-class certificates and one a second-class certificate, all in the mature class. The average of the five first-class records works out at 422'38 lb. butterfat and 11,222'8 lb. milk in 331 days. The highest record was made by Mr. J. Bateman's cow, Ellesmere Lady Oswald 5th, with 532'58 lb. butterfat and 13,383'3 lb. milk in 365 days.

SECOND-CLASS CERTIFICATES.

It is pleasing to report that the number of second-class certificates issued during 1922 is an exceedingly small proportion of the total number of cows receiving certificates, which signifies that testing breeders are doing all possible to have their cows calve within the fifteen-month limit set by the rules for a first-class certificate of record. The second-class certificates issued during the year 1922 were as follows: Jerseys, fourteen ordinary; Friesians, nine ordinary and one repeat; Shorthorns, one ordinary.

APPRECIATION.

The Dairy Division desires to record once again its thanks for the help afforded by the secretaries of those breeders' associations cooperating in connection with the certificate-of-record testing. The work brings us in close contact with these officers, more particularly with Mr. W. M. Tapp, secretary of the New Zealand Jersey Cattle Breeders' Association, and Mr. M. J. Thomson, secretary of the New Zealand Friesian Association, because of the larger entries received from followers of these breeds. We have always found them untiring in their efforts to lighten our labours whenever called upon, which is many times a year. Not only the Dairy Division but the country as a whole owes much to the men who are endeavouring to improve the standing of the purebred dairy breeds in whose interest they are directing their energies. The Division is also appreciative of the assistance given by various co-operative and proprietary dairy companies in granting its officers facilities for testing milk-samples for butterfat. The Taranaki Producers' Freezing Company, at Moturoa, also kindly granted such facilities.



C.O.R. HEIFERS OF THE WERAROA RED POLL HERD.