

TESTING OF PUREBRED DAIRY COWS.

JANUARY CERTIFICATE-OF-RECORD LIST.

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With the exception of a few uncompleted returns, this month's list—which gives particulars of certificates issued in January—finishes the publication of records for C.O.R. cows qualifying during the calendar year 1924.

Many good performances appear. Among them is the senior four-year-old Friesian, Hinemoa Beauty, owned by Mr. T. R. Eades, of Edendale. She was on test last year, when she qualified for a certificate on a yield of 812.44 lb. fat. This year her record stands at 822.37. That is to say, in two consecutive seasons she has averaged, on C.O.R. test, 817.40 lb. of butterfat.

At the head of this month's list for mature Friesians is Lady Zozo Alcartra van Racelands, with 832.59 lb. butterfat. She was tested by Messrs. C. W. Baldwin and Son, Ngatoro, Inglewood, and at the conclusion of her testing-period was purchased by John Court (Limited) for the J. C. L. Hobson Farm; at Panmure, near Auckland.

The outstanding Jerseys of the current list are both owned by Mr. A. E. Watkin, Takanini. Lady's Perfection, a four-year-old, has been issued a certificate on 770.20 lb. butterfat; and Mystery's Golden Girl, a mature cow, produced 753.73 lb. butterfat.

The chief feature of the present list, however, is the appearance of two new class-leaders, both in the Milking Shorthorn breed. Dominion Esau of Ruakura adds yet another name to his steadily increasing list of distinguished daughters. In last month's *Journal* reference was made to Matangi Violet 2nd as a new leader of the Milking Shorthorn senior four-year-olds (621.54 lb.). Matangi Ruth 2nd (half-sister) has since completed her C.O.R. test with a yield of 644.90 lb., and thus moves to the head of her class. She also heads the senior three-year-old class on her last season's production of 747.86 lb. Both cows were tested by Messrs. Ranstead Bros.

The other change in class-leadership for the Milking Shorthorn breed occurs in the mature class. The good record which Maniaroa Princess made during the 1919-20 season has at last been broken by Mr. A. J. Melville's Glenthorpe Lady, who goes to the head of the class. Her fine yield of 856.85 lb. butterfat surpasses that of the previous leader by no less than 156 lb. butterfat. Glenthorpe Lady is one of the older generation, and neither her exact age nor her pedigree appears in the Herd-book. This latest record is the third performance in which she has qualified for a certificate of record. Her first season on C.O.R. test was in 1920-21, when in the mature class she yielded 550.05 lb. She was then rested a season, and in 1922-23 was credited with 671.63 lb. When to these are added her last season's figures—856.85 lb. butterfat—it must be admitted that Glenthorpe Lady has proved her capabilities as a producer.

In the same class of the current list appears Mr. Melville's Glenthorpe Daisy, with 694.10 lb. This cow also has two previous records—one of 519.46 lb. and another of 674.46 lb.