

that these progenitors have not only been able to produce but to transmit factors for production as well.

Lady Ray, in the mature class, has a credit of almost 220 lb. fat above her requirement, in 351 days. Through her sire she is a descendant of the old Beauty family of Mr. Day's. Her grandsire, Pride of Egmont, was used by Mr. J. G. Harkness at Tariki, and five of this bull's daughters have qualified for certificates of record.

The next in order of merit in the mature class is Roses Sweet, a double granddaughter of K.C.B. and granddam of Lady of Collingwood. This is a third record for Roses Sweet, and although it raises her original record by some 65 lb. fat, we understand even this does not do her justice, as she met with an accident during the testing-period.

Eminent's Lenora, a daughter of Eminent's Fontaine, adds another to this sire's number of 500-lb.-butter-fat daughters. She is from a high-record inbred daughter of Duke of York.

Titanite has the distinction of being the only Jersey in this list to reach the 11,000 lb. milk. She also adds another to the 500 lb. butter-fat list of the breed.

FRIESIANS.

In this list the Friesians have two new class-leaders. Burkeyje Sylvia Posch, in the junior four-year-olds, with 679.86 lb. fat, supersedes Meta, whose production was 675.06 lb. fat. This record represents the third successive high production for Burkeyje Sylvia Posch. She has been milking continuously since her first calving, and is now on test for her fourth consecutive year. She is reported to be in excellent form, and during the latter days of August has been exceeding 80 lb. milk daily. She is a Canadian-bred cow, and comes from strains of heavy producers. Her three records are,—

Age at Start of Test.		Days in Milk.	Milk.	Fat.
Years	Days.		lb.	lb.
1	350	365	16,646.3	505.27
3	30	365	19,024.7	610.42
4	69	365	20,016.7	679.86

From 25th March, 1914, to 17th June, 1917, this cow produced 55,687.7 lb. milk, containing 1,795.55 lb. fat, which represents an average production in 365 days of 18,562.6 lb. milk, containing 598.52 lb. fat. She dropped three calves during this period, and a fourth calf six weeks after finishing the last record. In Canada, a