

Two of the daughters of this bull made their records on the farm of Mr. J. Liggins, Tokomaru. Each cow was in the mature class, and each did creditable work as a producer. Ashlea Daphne in 302 days has a production of 12,352.0 lb. milk, containing 463.36 lb. fat, while Ashlea Cissy in 286 days gave 10,457.50 lb. milk and 404.96 lb. fat. Both Ashlea Daphne and Ashlea Cissy represent a mingling of the American strain of the sire with a dam representing Mr. Grigg's breeding.

*Paul Pietertje.*—Paul Pietertje is a son of Sir de Kol Inka Pietertje, who has twelve certificate-of-record daughters. His sire and dam were both imported from North America by Mr. Newton King when he founded his purebred herd.

Paul Pietertje was purchased from Mr. King by Mr. J. Donald, who placed him at the head of his herd at Westmere, Wanganui. To daughters of this bull bred by Mr. Donald ten certificates have been awarded.

In the Westmere herd Paul Pietertje was mated with females of the strains imported from Holland by Mr. John Grigg, of Longbeach. A general survey of the C.O.R. testing results indicates that this system of breeding—*i.e.*, the mating of sires of North American descent with females of Dutch lineage—has frequently produced very satisfactory results, and in many instances the progeny have proved of outstanding excellence. It was by using Nazli de Kol, a full brother to Paul Pietertje, with foundation cows descended from Mr. Grigg's importations that Mr. G. Aitchison, of Kaitangata, got such splendid results.

Netherland Princess IV, the highest C.O.R. daughter of Paul Pietertje, is well known to those readers of the *Journal* who are interested in purebred dairy stock. Her production of 805.77 lb. butter-fat has been exceeded only once in Australasia, and then by an older cow in New Zealand. The dam of Netherland Princess IV was Netherland Princess, a daughter of Netherland Queen VII, which cow produced 659.31 lb. fat under our checking system, although no certificate has been granted. Two full sisters of Netherland Princess IV were bred and tested by Mr. Donald. Of these, Westmere Princess Pietertje gave the higher production. Commencing at 1 year 236 days of age, for 303 days she has a credit of 424.10 lb. butter-fat from 11,113.70 lb. milk. The other full sister, Princess Paul Pietertje, in the two-year-old class, produced in 280 days 10,388.60 lb. milk, containing 386.08 lb. fat.

All of Paul Pietertje's C.O.R. daughters were tested young. Westmere Duchess V commenced at the age of 1 year 304 days, and produced 13,724.80 lb. milk, containing 461.17 lb. fat. Caroline Paul started her first season at the age of 1 year 295 days, and