

TESTING OF PUREBRED DAIRY COWS.

OCTOBER CERTIFICATE-OF-RECORD LIST.

Dairy Division.

THE appended list comprises the record of cows which received certificates during October, 1923. The list is a particularly strong one from the point of view of individual records. Each breed is represented by more than one worthy performance, and there are no fewer than nineteen cows credited with over 600 lb. of butterfat.

BAINFIELD 27TH.

The record which calls for special attention is that of the Friesian cow Bainfield 27th, which has been granted a certificate for 910.74 lb. butterfat from 23,203.3 lb. milk. This constitutes a record for the Dominion in both milk and fat for any cow of the senior four-year-old class, the yield of Mr. H. R. Green's Buttercup 3rd of Ashlynn, the former holder of the title, being exceeded by the substantial margin of 2,509.05 lb. milk and 77.48 lb. fat.

Bainfield 27th was entered for test by Mr. W. Y. Dickie, of Mataura, and after running for fifty-four days was sold to Mr. C. H. Potter, of Pukerau, at whose father's farm she completed the remaining 311 days of her period, calving subsequent to test almost exactly fourteen months after her calving for commencement. That she was well handled during her term under test there is no doubt, and much credit is due to those who piloted her through.

The sire of Bainfield 27th was Mr. W. D. Hunt's Bainfield Dutchman, who was sired by Longbeach Major, bred by Mr. J. H. Grigg, of Longbeach, from Oakwood Topsy (693.66 lb. fat), bred by Mr. Gladstone Robinson, of Gleniti. Longbeach Major is the sire of four certificated daughters apart from the cow under review, and two of these have produced over 600 lb. of butterfat. The dam of Bainfield 27th is Oakwood Daisy Bell (also bred by Mr. Robinson), with a certificate for 496.12 lb. fat as a senior two-year-old. Almost every name occurring in the pedigree of Bainfield 27th for four generations back is a name that is well known to followers of the Friesian breed, and almost every sire, at least, has proved his worth—there being in addition to Longbeach Major, already mentioned, Friesland Colantha Lad (four C.O.R. daughters), Dutchman (four C.O.R. daughters), Alfonso (sire of Oakwood Topsy, with 693.66 lb. fat), King Segis Wild Rose Homestead (sixteen C.O.R. daughters), and Rozine's Butter Boy (four C.O.R. daughters). Of the seven dams included in those four generations six have been tested and received certificates of record, their yields being 483.16, 414.51, 458.66, 508.06, 496.12, and 693.66 lb. butterfat.

From the foregoing two facts are apparent: In the first place Bainfield 27th is the result of a long line of successful matings of proven individuals, and in the second it is once more made clear that New Zealand has much to be thankful for in the wisdom of its early selectors of purebred dairy stock.