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respectively. Of the cows which received second-class certificates, 108 were in the yearly division and averaged 526·17 lb. fat, while the remaining 43, which were in the 305-day division, averaged 419·99 lb. fat.

The number of cows tested under Government O.H.T. showed a further substantial increase from 4,471 in 1944 45 to 6,129 in 1945-46. The 1943 44 figure was 3,184.

FUTURE PLANNING

Now the war is over and the requirements of the future are beginning to become more clearly discernible, plans to meet essential development are gradually being put into effect.

A more effective farm dairy instruction service is proposed. This service was placed on a Dominion basis in 1938 and its further development was restricted by subsequent war conditions.

A further proposal is to extend the services of certificate-of-record and Government official herd-testing by requiring the testing of all sound pedigree cows in any herd entered for test, and by the introduction of proven sire surveys and lifetime production dam certificates.

STAFF

Assistant Director.—Consequent upon the retirement of Mr. W. M. Singleton from the position of Director of the Dairy Division, and the appointment of Mr. G. M. Valentine as Acting-Director, Mr. H. A. Foy, on the 1st August, 1944, assumed the position of Assistant Director of the Dairy Division.

Secondment.—In September, 1944, Mr. J. A. Singleton, Dairy Factory Superintendent, Massey College, went to India on loan to the Government of Bengal for a term of one year in connection with improvement in the production of dairy products. In 1945, at the request of the Bengal Government, the term was extended for a further year. During Mr. Singleton's absence his work at Massey College is being carried on by Mr. S. J. Cowen, previously on the dairy-produce-grading staff at Wellington.