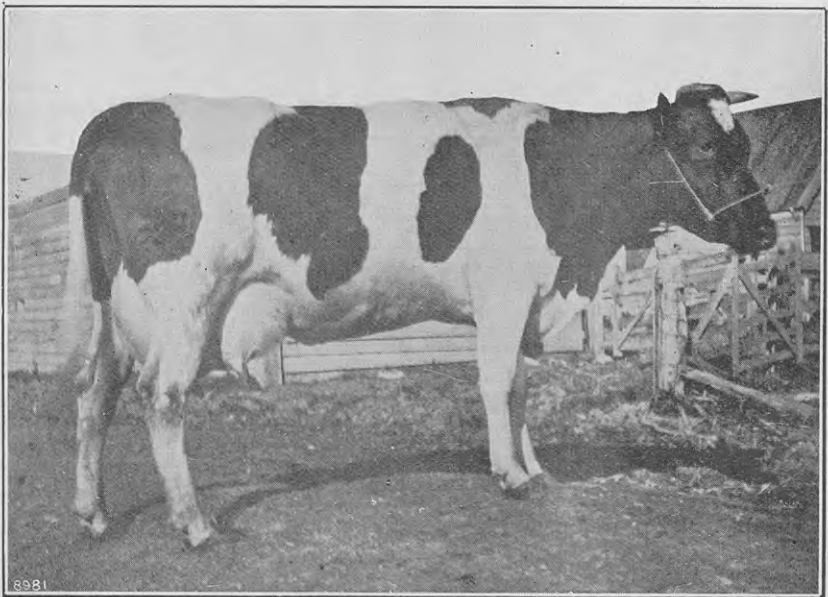


past; and ticks soon followed. Dipping is costing us a lot of money every year, with not sufficient result, as we only to a certain extent check the increase of the pests, but under the present system will never eradicate them. In this paper I am expected to deal with ticks only, but I have brought in lice to some extent as well, especially as I believe that the treatment suggested for the one will apply to the other. I know many of you will not agree with my views on this subject, but they are the convictions of one who has taken a practical part in the management of his flock for the greater part of his life and has been fairly observant and successful.

NOTE.—We have pleasure in printing Mr. Matthews's interesting and suggestive paper. It may be mentioned that the Department consistently advocates—both through its field officers and in print—early and repeated dipping. See, for instance, the article on "Sheep-dipping," by Mr. J. L. Bruce, in the *Journal* for November, 1915; also New Series Bulletin, No. 64, September, 1916. Steady pressure is also brought to bear to enforce the law as it stands.—EDITOR.

---

CERTIFICATE-OF-RECORD COWS.



META.

A daughter of Commodore de Kol, bred and owned by Mr. G. Aitchison Kaitangata. C.O.R. at 4 years 24 days: 675.06 lb. butter-fat in 346 days. Leader of the Junior Four-year-old Friesian Class.