

## EFFICIENCY OF BREEDING RED STEPPE CATTLE IN THE SOUTH OF RUSSIA, ITS DEFINITIVE FACTORS

V.M. GUKEZHEV, M.S. GABAEV, ZH.KH. ZHASHUEV

Institute of Agriculture –  
branch of FSBSE “Federal scientific center  
«Kabardino-Balkarian Scientific Center of the Russian Academy of Sciences»  
360004, KBR, Nalchik, Kirov street, 224  
E-mail: kbniish2007@yandex.ru

*In recent years, in many regions of the Russian Federation, significant success has been achieved in increasing the average milk yield, respectively, in milk production. The current trend is explained by the fact that in a market economy, the defining element of the profitability of production in dairy cattle breeding has become the amount of milk yield and the direction of selection in all farms of different forms of ownership, regardless of the status and breeding value of the livestock, is mainly associated with selection for milk yield. The intensive use of Holstein cattle, mainly of American and Canadian selection, played a significant role in choosing the direction of selection. It took more than a dozen years to really analyze and evaluate all the pros and cons of this technique and develop an appropriate attitude to this problem.*

*Apparently there is no special need to prove that the Holstein breed has long and convincingly proved its superiority in milk yield and at this stage there is no equal to it in this indicator. Paying tribute to breeders for the creation of this breed, we consider attempts to achieve the mono-breed in all regions economically and logically ill-considered.*

*Undoubtedly, in increasing the milk yield of cows in basic farms raising cattle of the red steppe breed, where bulls-producers of the red-and-white Holstein breed have been used for a long time, against the background of a systemic increase in the level of feeding, the latter played a noticeable role. However, at a certain stage, costs began to appear, which called into question the effectiveness of selection only in terms of milk yield and only due to the use of bulls-producers of the Holstein breed.*

*The studies carried out show that the efficiency of breeding domestic red steppe cattle in the South of Russia is significantly reduced due to the simplification in selection and choosing, primarily in breeding farms.*

**Keywords:** dairy cattle breeding, breed, red steppe, selection, factors, genetic, paratypical.

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#### **Information about authors:**

**Gukezhev Vladimir Mitsakhovich**, Doctor of Agricultural Sciences, Leading researcher, Institute of Agriculture - a branch of the Kabardino-Balkarian Scientific Center of the Russian Academy of Sciences.

360004, KBR, Nalchik, Kirov street, 224.

E-mail: [kbniish2007@yandex.ru](mailto:kbniish2007@yandex.ru)

**Gabaev Musa Sultanovich**, Candidate of Agricultural Sciences, Senior researcher, Institute of Agriculture - a branch of the Kabardino-Balkarian Scientific Center of the Russian Academy of Sciences.

360004, KBR, Nalchik, Kirov street, 224.

E-mail: [kbniish2007@yandex.ru](mailto:kbniish2007@yandex.ru)

**Zhashuev Zhamal Khuseevich**, Senior researcher, Institute of Agriculture - a branch of the Kabardino-Balkarian Scientific Center of the Russian Academy of Sciences.

360004, KBR, Nalchik, Kirov street, 224.

E-mail: [kbniish2007@yandex.ru](mailto:kbniish2007@yandex.ru)