Valoarea nutritivă a fânului natural în câteva gospodării agricole din comuna Miroslovești

RADU Raluca Elena, AVARVAREI Teona - USAMV Iași

The natural hay represents a basic fodder in dairy cows feeding both in winter and grazing time. In this study we focused on the dynamics of the basic indexes of nutritive and energetic value of natural hay used in dairy cows diet from some small farms, from Mirosloveşti village. The natural hay samples were collected from the dairy farms which participated in a dairy cows feeding improvement programme financed by World Bank. There was a variability of raw chemical composition of natural hay samples. The protein content varied between 8.30- 14.31% CP, the highest value belonging to the natural hay from Siminciuc Liviu farm. The fibre content varied between 26.01- 28.47% CF, the highest values were recorded by the on natural hay from Neofet Elena and Vezeteu Carmen farms. Thus, crude chemical content influenced the energetic and proteic values of the analysed samples.