AN ASSESSMENT OF PASTURE PRODUCTIVITY IN THREE DRY-GROUND SITES

Key words: botanical composition, chemical composition, fodder quality, sites

Summary

This paper presents results of a three-years study (1999-2001) on the assessment of rationally and extensively used cattle pastures in three dry meadows sites (a proper typical site periodically dry, a proper fresh moderately wet site and a wetland site). The amount and quality of yields and their distribution in the pasture season were determined. Results demonstrated that irrespective of habitat conditions definitely less fodder of poorer quality was obtained from extensive pastures (variant II) in comparison with the rationally used ones (variant I). Differences were more pronounced in yields than in their quality.

Address:
doc. dr hab. Z. Wasilewski, Instytut Melioracji i Użytków Zielonych w Falentach, Zakład Łąk i Pastwisk, 05-090 Raszyn; tel. +48 (22) 720-05-31 w. 214, e-mail: Z.Wasilewski@imuz.edu.pl