

## **Effect of change in organization of milking on yield of cows and milk quality**

Mariusz Bogucki, Anna Sawa, Wojciech Neja

### **Summary**

The aim of this study was to compare daily milk yield, milk composition and somatic cell count after change in organization of milking with regard to cows' age and lactation period. The change in milking frequency caused a marked (about 12.0%) increase in daily milk yield, from 26.9 to 30.2 kg. The application of predipping had a favourable effect on milk somatic cell count, with mean LN SCC decreasing significantly from 12.63 to 11.85. When three times daily milking was adopted, milk protein content decreased by 0.08% and fat content increased by 0.15%.

KEY WORDS: cows / milk / three times milking / predipping