

Pioneering research into the use of telemetry to follow the migration of Polish Konik horse herd

Summary

The aim of this study was to analyse the migration of Polish Konik horse herd in forest and meadow areas. Using GPS signals and an economic forest map, duration of stay of the horse herd in specific biotopes was calculated. Major reason for migration has been demonstrated to be fodder availability, variety and attractiveness. It was observed that duration of stay of the Polish Konik horse herd in a specific biotope has been affected to a greater extent by time of day than weather.

KEY WORDS: horses, migration, telemetry, reserve breeding, Polish Konik horses