

Wojciech Neja, Anna Sawa, Mariusz Bogucki, Arkadiusz Fryca

Circadian activity of dairy cows in tethered vs. loose housing system

Summary

The circadian activity of cows (25 cows in the tethered system and 21 cows in the loose housing system) was examined in two barns. It was found that in the loose housing were longer resting and feeding periods. The circadian activity of cows in the two barns varied according to the milking and feeding rhythm. In both types of barns, cows showed no preference for right or left lateral recumbency. Regardless of barn type, most intensive feed intake took place within the first hour of feeding.