

Wojciech Neja, Mariusz Bogucki, Krzysztof Janczewski

Analysis of activity performed by different cattle groups according to housing system

S u m m a r y

Behavioural tests were conducted in 3 groups of cattle: Black-and-White Holstein-Friesian dairy cows (10 animals), fattening cattle (9 animals) and calves aged 6-8 weeks (7 animals). The observed cows ingested feed longer on pasture (428 min) compared to the tie stall (258 min). Slightly shorter feed intake was noted in fattening cattle in fatstock house (155 min), with the shortest feed intake by calves in the calf house. Dairy cows, fattening cattle and calves rested most often in a normal position with their heads up. None of the animals was observed to lie flat on their side.