

## Behaviour of goats during oestrus period

### S u m m a r y

Behavioral observations of goats during oestrus were carried out in three seasons. In the spring period the „male effect” was examined, in the summer the hormonal stimulation was used, and in the autumn (normal breeding season) the „male effect” was evaluated. The investigated animals were from the experimental farm of the Institute of Genetics and Animal Breeding of Polish Academy of Sciences in Jastrzębiec. In the analysis of oestrus behaviour, females stimulated hormonally and by „male effect” in the autumn period showed the strongest oestrus sings, while the weakest in the spring. It was also found, that the behavioural feature – like the tail wagging is a good oestrus indicator, similar to tolerance reflex.