

Effect of the age of the first farrowing on the selected breeding performance traits of Redone sows

S u m m a r y

This study was an attempt to determine the effect of age at the first farrowing on the selected breeding performance traits of PEN AR LAN sows of the Redone line. Analysis was conducted on breeding performance of a total of 60 Redone sows, which produced 443 litters in the years 2003-2007. The analyzed population exhibited a high level of breeding performance traits and the results showed that age at the first farrowing did not have any effect on breeding performance traits of sows. Only in terms of the first litters a certain reduction was observed in values of breeding performance traits in the group of the sows which started their productive lives the earliest. However, due to the small number of the analyzed population further research is required.