

Growth rate, serum biochemical indicators and carcass meatness of pigs depending on production method

S u m m a r y

The studies included 40 pigs divided into 4 experimental groups: 1 - kept without straw-bedding and fed all-mash *ad libitum* (control group); 2 - kept with straw-bedding and fed all-mash; 3 - kept without straw-bedding, fed all-mash and additionally given grass, and 4 - kept with straw-bedding, fed all-mash and additionally given grass. Meadowgrowing grass was used. The experiment was conducted during summer months and lasted 56 days. Effect of production system on average daily gains, analyzed biochemical serum indicators and carcass characteristics, was not significant. Pigs from all groups reached very good production results. Their average body weight before slaughter was 103.3 kg and the average carcass meat content was between 54.3 to 56.1%.