Comparison of productivity and egg quality parameters in Greenleg Partridge (Z-11) and Yellowleg Partridge (Ż-33) conservation breeds of hens

Summary

The aim of the study was to compare productivity and egg quality parameters in hens of conservation breeds/lines Greenleg Partridge (Z-11) and Yellowleg Partridge (Ż-33), kept on the farm of the National Research Institute of Animal Production in Chorzew near Mielec. Differences in all of the productive traits analysed were found between the lines. The random mating system used in flock reproduction prevents the populations from the increase in inbreeding. Eggs laid by Z-11 and Ż-33 hens are characterized by good quality parameters and many egg quality traits change with the age of hens.