

## **Growth rate analysis of different pigeon breeds**

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### **Summary**

The aim of the study was to evaluate the body weight gain and the two related parameters in pigeons from the 7<sup>th</sup> day post hatching to the 24<sup>th</sup> month of life. The experiment was carried on meat-type breeds (King, Strasser, Wrocławski meat) and on Homing pigeon. A total of 200 birds (50 individuals per breed) were examined. The birds were weighed and measured at day 7, 14, 28 and 3, 6, 12, and 24 months of life. The obtained results showed that during the analyzed period the King breed was characterized by the highest body weight, while the Homing pigeon by the lowest one, what can result from different breeding goals. The biggest thorax width was stated in King breed and the longest crest of the bridge was found in Strasser pigeons.

KEY WORDS: pigeons / body weight / crest of the bridge length / thorax width