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**PŁODNOŚĆ GOSPODARCZA SZCZUPAKA (*ESOX LUCIUS* L.)
W ZBIORNIKU ZAPOROWYM SIEMIANÓWKA.**

**EFFECTIVE FECUNDITY OF THE PIKE (*ESOX LUCIUS* L.)
IN THE SIEMIANÓWKA DAM-RESERVOIR.**

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ABSTRACT

Pike (*Esox lucius* L.) eggs were collected from 121 females originating from the dam-reservoir Siemianówka. It was found that the effective fecundity, expressed by the number of eggs per 1 kg of the body weight of female pike, decreased with the increase of the fish body weight. In the most numerous size class of the fish, 1000 - 1999 g of body weight, the effective fecundity amounted to approximately 19.3 thousands. The diameter of pike eggs in the most numerous length class, 1000 - 1999 g of body weight, averaged 2.5 mm.