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**MAŁGORZATA PILECKA-RAPACZ**

**WYSTĘPOWANIE *Anguillicola crassus* U WSTĘPUJĄCEGO  
WĘGORZA RZEK POMORZA ZACHODNIEGO**

**OCCURRENCE OF *Anguillicola crassus* IN EEL ASCENDING  
TO WESTERN POMERANIAN RIVERS**

Katedra Zoologii Ogólnej, Wydział Nauk Przyrodniczych  
Uniwersytet Szczeciński  
Ul. Felczaka 3a, 70-412 Szczecin

**ABSTRACT**

A total of 59 eel individuals, ascending to Western Pomeranian rivers and caught in August 1999, were examined for the presence of the nematode *Anguillicola crassus* in the swim bladder. The parasites were found in 33 and 40% of those individuals caught in rivers Wieprza and Rega, respectively. The nematodes found in the swim bladder wall and lumen included a range of nematode developmental stages, from L<sub>3</sub> larvae to adults. The infection intensity reached 10 nematodes per fish. The eel individuals examined measured, on the average, 19.6 cm, their average weight amounting to about 8 g. The smallest infected eel measured 13.2 cm and weighed 1.5 g. The study described is a preliminary survey forming a part of a more comprehensive parasitological research on young ascending eel.