Roczniki Naukowe PZW

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## ICHTIOFAUNA ŚLĘŻY I OŁAWY ORAZ ICH DOPŁYWÓW

## ICHTHYOFAUNA OF THE ŚLĘŻA AND OŁAWA RIVERS AND THEIR TRIBUTARIES

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## ABSTRACT

Ichthyofaunistic studies carried out in two small river drainage basins of a lowland character (SW Poland, catchement area of the Odra River) included: describing physiographic characteristics of the rivers, determining the number of species, their distribution along the rivers and the density and biomass of the ichthyofauna. It was recorded that, as a result of river bed regulation, the fish populations became impoverished. This consisted in the disappearance or decrease in the abundance of large body size species, while both basins became dominated by two small body size, pammophilous species (Gobio gobio, Orthrias barbatulus) of no economic or angling importance.