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ICHTIOFAUNA DORZECZA GÓRNEJ PASŁĘKI

ICHTHYOFAUNA OF THE UPPER PASŁĘKA RIVER DRAINAGE BASIN

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ABSTRACT

An ichthyological investigation was carried out in the upper Pasłęka River drainage-basin (NE Poland) in 1984-1985. In electrofishings at 21 sites the occurrence of 24 species was recorded, with a domination of three-spined stickleback (*Gasterosteus aculeatus* L.) and brown trout (*Salmo trutta* m. *fario* L.). The density and biomass were 0.05-7.46 ind./m² and 0.34-61.71 g/m² respectively. The number of species and density and biomass at particular sites varied considerably during the study. A pollution, regulation and presence of lakes exerted a great influence on the ichthyofauna of the investigated rivers.