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ICHTIOFAUNA MIASTA ŁODZI. CZĘŚĆ II. SYSTEM SOKOŁÓWKI

ICHTHYOFAUNA OF THE CITY OF ŁÓDŹ. PART II.
SYSTEM OF THE SOKOŁÓWKA STREAM

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ABSTRACT

In 2002-03 in the City of Łódź, Central Poland, fish sampling was carried out in the Sokółówka Stream system (Bzura/Vistula system) at 21 sites. Fish fauna was found in drastically poor condition. Ten sites were fishless and other seven sites were inhabited by not more than 3 species. Only in the Sokółówka Stream altogether 9 species were caught. Stickleback *Gasterosteus aculeatus* was dominant (65%). The next two most abundant species were gudgeon *Gobio gobio* and roach *Rutilus rutilus* (14% and 10%, respectively). The fish distribution was determined by periodically low water flow, stream regulation and water pollution.