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**ICHTIOFAUNA SYSTEMU RZEKI WKRY. CZĘŚĆ II. DOPLYWY**

FISH FAUNA OF THE WKRA RIVER SYSTEM. PART II. TRIBUTARIES

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**ABSTRACT**

The ichthyofaunistic investigation of tributaries of the Wkra River was carried out in September and October 2002. Fish fauna consisted of a total of 28 species, including two lamprey species. The Wkra River system was long affected by permanent releases of communal and industrial sewage, but its water has greatly improved since 1990. We expected such factors as improvement in water quality and the undisturbed connection of the Wkra and Vistula River systems through the Narew River to positively influence species diversity. However, it turned out that Wkra River tributaries are inhabited, on one hand, by species typical of small streams and, on the other hand, by species typical of degraded streams. The most abundantly represented spawning groups were phyto-lithophils (mainly roach and perch) and psammophils (gudgeon and stone loach). Stockings carried out in recent years by the PZW regional division at Ciechanów will probably enrich the fish fauna of Wkra River tributaries by such species as pike, ide and chub, which are attractive to anglers.