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**SKŁAD ICHTIOFAUNY ZBIORNIKA ZAPOROWEGO TRESNA
PRZED I PO CAŁKOWITYM SPUSZCZENIU (1988-1995).**

ICHTHYOFAUNA OF THE DAM RESERVOIRE TRESNA BEFORE AND AFTER
ITS TOTAL DRAINAGE (1988-1995).

ABSTRACT

Investigations of ichthyofauna from the dam - reservoir Tresna on Soła River were carried out before drainage (1988-1989) and after its refilling (1993-1995) simultaneously by netting and by angling. In nettings bream was an absolute dominant before drainage with a minute share of piscivores represented mainly by pike - perch. After refilling the roach dominated and the annual share of piscivores (mainly perch) increased three - fold. In anglers' catches, roach was the dominant before drainage., with a fair (around 30 percent) share of piscivores. Perch became the numerical dominant after refilling, whereas considering biomass it was carp that dominated. Total fish biomass diminished 2-3 times after refilling and was estimated to be around 90 kg/ha. An increase of fish growth was observed in comparison with that in the period before drainage. Supplementing role of both sampling methods was confirmed.