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ZAGROŻONE GATUNKI RYB I MINOGÓW W ICHTIOFAUNIE WOJEWÓDZTW MAŁOPOLSKIEGO I ŚLĄSKIEGO

THREATENED FISHES AND LAMPREYS IN THE FISH FAUNA OF THE MALOPOLSKIE AND ŚLĄSKIE VOIVODSHIPS

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ABSTRACT

In the Malopolskie and Śląskie Voivodships (southern Poland) 31 and 27 lish and lamprey species were considered threatened, respectively. These species were placed in the following WCU categories: EX - 2 and 2, EW - 1 and 1, CE - 4 and 3, EN - 5 and 3, VU - 2 and 2, NT - 6 and 6, DD - 9 and 8, and NE - 2 and 2 species in these provinces. The most endangered are migratory fishes and lampreys, the access of which to upper river reaches is frequently out off by dams, and limnophilous ones, which lose their habitats due to the elimination of oxbow lakes and wetlands. The situation of stationary riverine species is better; however, they are endangered by the deterioration of habitats (pollution, eutrophication, hydrotechnical constructions) and/or overfishing. Efficient conservation of threatened species requires investigation of causes of their decline and regular monitoring of conditions of their populations.