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WSTEPNA OCENA WPŁYWU NOWO POWSTALEGO ZBIORNIKA ZAPOROWEGO JEZIORSKO NA WZROST WYBRANYCH GATUNKOW RYB

PRELIMINARY ESTIMATE OF THE IMPACT OF THE NEWLY CONSTRUCTED JEZIORSKO DAM RESERVOIR ON THE GROWITH OF SELECTED FISH SPECIES

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ABSTRACT

The agricultural, lowland Jeziorsko Dam Reservoir, which is 31 km² in mean area, was constructed on the Warta River in 1986. In June and July 1988 scales were collected and growth rates estimated in pike, roach, bream, white bream, crucian carp and tench. A significant increase in growth was recorded in roach and bream, a lower one in crucian carp and white bream, while no increase at all in pike and tench.