

**SPECIFIC CONTENT OF ^{137}Cs IN *RUTILUS RUTILUS* (L.) MUSCLES
DEPENDING ON WEIGHT OF THE INDIVIDUAL**

**O. L. Zarubin, O. O. Zalissky, V. A. Kostyuk, O. M. Volkova, V. V. Belyev, I. A.
Maljuk**

Specific content of ^{137}Cs in muscles of *Rutilus rutilus* (L.) of Kanevskoe reservoir, the river Pripjat and cooling-pond of ChNPP investigated depending on weight of the individual during the period from 1998 till 2009. In all series of samples of muscles of *R. rutilus* from different reservoirs the specific content of ^{137}Cs did not depend on the weight of the individual.

Keywords: fishes, *Rutilus rutilus* L., content of ^{137}Cs , muscles, weight of individual.