

15. ^{137}Cs IN FISHES OF KANEVSKOE RESERVOIR AFTER 20 YEARS FROM ChNPP ACCIDENT

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Content of ^{137}Cs in fishes of Kanevskoe reservoir of r. Dnepr was studied during 2005 - 2006. It is revealed, that levels of the content of ^{137}Cs in comparison with 1986 have decreased approximately in 10 times. The maximal content of ^{137}Cs is registered in fishes-ichthyophages and in *Silurus glanis* (L.). The smaller quantity of ^{137}Cs is typical for fishes-benthophages. The content of ^{137}Cs in all species of fishes is lower at 5 - 20 times of norms below existing now in Ukraine PL-97 (150 Bq/kg).