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**ACCUMULATION OF  $^{137}\text{Cs}$  IN A PIKE PERCH (*LUCIOPERCA LUCIOPERCA* L.)**

Long-term researches of specific activity of  $^{137}\text{Cs}$  at a pike perch (*Lucioperca lucioperca* L.) from Kanevskoe reservoir and cooling-pond of ChNPP are summed up. Distribution of  $^{137}\text{Cs}$  on organs and tissues of a pike perch occurred more slowly, than at the majority of other species of fishes. It is established that water temperature does not influence on specific activity of  $^{137}\text{Cs}$  at a pike perch. Increase of specific activity of  $^{137}\text{Cs}$  at a pike perch with increase in weight of the individual is registered. Dynamics of decrease of specific activity of  $^{137}\text{Cs}$  and dynamics of factors of accumulation of  $^{137}\text{Cs}$  by a pike perch in different reservoirs can significantly differ.

*Keywords:* cooling-pond of ChNPP, Kanevskoe reservoir, a pike perch, specific activity, the content,  $^{137}\text{Cs}$ .