

**THE ^{137}Cs CONTENT IN MUSCLES OF *Leuciscus cephalus* L.
DEPENDING ON INDIVIDUAL WEIGHT**

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The content of ^{137}Cs in muscles of *Leuciscus cephalus* L. was investigated depending on weight of the individual after accident on ChNPP. As a rule, with increase in weight the content of ^{137}Cs is increasing. In various ranges of weight dependence of the content of ^{137}Cs from weight of the individual is different. In the unique case authentic decrease in the content of ^{137}Cs in muscles with increase in weight of the individual is registered.

Keywords: *Leuciscus cephalus* L., ^{137}Cs , muscles, weight of individual.