

THE CONTRIBUTION TO THE IRRADIATION DOSE OF THE PERSON FROM ^{137}Cs USING MUSHROOMS IN FOOD

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Results of calculations of the contribution to dose of the person irradiation from ^{137}Cs are resulted at the use of 1 kg different species mushrooms in food. Investigations of ^{137}Cs content in mushrooms were carried out in the territory of Kyiv area, including the alienation zone and the zone of the obligatory resettlement.

Keywords: fruit bodies of mushrooms, the content of ^{137}Cs , the contribution to the dose of an irradiation of the person.