

Comparative analysis of the growth and development of male and female Pevtsov's toad, *Bufo peszowi* (Amphibia: Anura, Bufonidae) in laboratory conditions

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Abstract. Differences in growth rates are shown, as well as in the cost of rearing male and female *Bufo peszowi* under laboratory conditions. We observed a tendency for females to be superior in length and weight, but statistically significant differences ($U = 13, p < 0.05$) were noted only in weight after 50 weeks of rearing. Over the entire period of the study, the weight gain of females was 54.2 ± 5.04 g, males – 45.3 ± 6.15 g. The actual cost of rearing 1 female was 497.2 ± 58.34 rubles ($426.6 - 557.7$), 1 male – 389.9 ± 75.86 rubles ($244.7 - 488.2$).

Keywords: zooculture, cultivation of amphibians, financial costs, Pevtsov's toad, laboratory maintenance

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