

**A Preliminary Helminthological Study on *Pelophylax ridibundus* Pallas 1771 collected from Kırıkhan (Hatay) District**

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**Aim of the study:** In this study, the helminths of Eurasian marsh frog, *Pelophylax ridibundus* (formerly known as (*Rana ridibunda*)) inhabiting in Kırıkhan (Hatay) district was first time investigated.

**Material and Methods:** 33 (16 ♂♂; 16 ♀♀) marsh frogs *Pelophylax ridibundus* were collected in 2009 from Kırıkhan (Hatay) were examined for helminths. Frogs were overdosed in ether-filled glass containers. The body cavity was opened. The alimentary canal was excised and separated. The contents of each part and other were each mixed with 0.5% saline solution and poured into petri dishes for examination under a stereomicroscope.

**Results:** The helminth fauna of *Pelophylax ridibundus* comprised: 1 species of Digenea (*Prosotocus confusus*), 4 species of nematodes (*Rhabdias bufonis*, *Cosmocerca ornata*, *Oxysomatium brevicaudatum* and *Abbreviata* sp).

**Keywords:** Digenea, Hatay, Helminths, Kırıkhan, Marsh Frog, Nematoda, *Pelophylax ridibundus*