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Distribution of an Invasive Fish Species, Pseudorasbora parva (Temminck & Schlegel, 1846) in Turkey

of

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Abstract: Pseudorasbora parva is a small cyprinid fish native to East Asia. In 1982, the occurrence of this species was first recorded from the Thrace region of Turkey and in 1996, from Aksu Stream. In this study, specimens collected from various localities in central and west Anatolia, such as the Sakarya River Basin, Kızılırmak River Basin, and Bakırçay River Basin, between 1999 and 2004, were used to show the rapid invasion of P. parva in Turkish freshwater systems. This species is regarded as a pest and the rapid P. parva invasion throughout Anatolia could pose a threat to the diversity of the ichthyofauna in Anatolia.



Key Words: Freshwater fishes, introduced species, Turkey

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