

A Study on Various Types of Teeth in Some Carnivorous Fish

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Abstract

The present study focuses on the various types of teeth in some carnivorous fish. This study was carried out from July 2023 to May 2024. Fish for the study were collected from the Hledan and Bardar Markets, and a total of five species belonging to five genera, and five families under five orders were recorded during the study period. The species belonging to the orders Osteoglossiformes, Siluriformes, and Perciformes were recorded in the study area. *Wallago attu* and *Notopterus notopterus* feed on crustaceans, small fish, worms, insects, and mollusks. *Pangasius hypophthalmus* was observed terminal mouth, with two rows on the upper jaw, one row on the lower jaw, and one pair of upper and lower maxilla. *Channa striatus* was found to have 4-7 canines behind a single row of villiform teeth on the lower jaw, large teeth on the upper jaw, and the terminal mouth. *Otolithoides pama* were observed with four rows of pharyngeal teeth, teeth on the lower jaw smaller than those on the upper jaw.

Keywords: teeth, carnivorous fish, and feeding habit

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