

Freshwater Fishes of Layar and Spak Rivers, Betong, Sarawak

Short Running Title: Freshwater Fishes of Layar and Spak River

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Abstract: The freshwater fish communities of Layar River and Spak River, Betong, Sarawak were sampled at 31 and 6 selected stations respectively. In Layar River, a total of 15 species of fish belongs to six families were recorded. In Spak River, a total of 20 species of fish belongs to 11 families were sampled. The fish fauna in both study areas was dominated by Cyprinidae, comprising approximately 94.3% in Layar River and 74.0% in Spak River. *Barbodes collingwoodi* was the species mostly caught in both rivers.

Keywords: freshwater fish, Layar River, Spak River, cyprinidae, *Puntius collingwoodi*

Abstrak: Survei mengenai komuniti ikan air tawar di Batang Layar dan Batang Spak, Betong, Sarawak telah dilakukan masing-masing di 31 dan 6 stesen yang dipilih. Di Batang Layar, sejumlah 15 spesies ikan dari enam famili telah direkodkan. Batang Spak pula merekodkan sejumlah 20 spesies ikan dari 11 famili. Komuniti ikan di kedua-dua kawasan kajian didominasi oleh famili Cyprinidae, dengan 94.3% dicatatkan di Batang Layar manakala 74.0% di Batang Spak. *Barbodes collingwoodi* merupakan spesies yang paling banyak ditangkap di kedua-dua sungai.