

Slender peacock bass and motoro stingray from Lower Peirce Reservoir

Subjects: Slender peacock bass, *Cichla temensis* (Teleostei: Cichlidae) [Fig. 1];
Motoro stingray, *Potamotrygon motoro* (Chondrichthyes: Potamotrygonidae) [Fig. 2].

Subjects identified by: Kelvin K. P. Lim.

Location, date and time: Singapore Island, Lower Peirce Reservoir at Lower Peirce Reservoir Park; 30 May 2015; around 1630 hrs.

Habitat: Freshwater. Artificial lake surrounded by secondary forest.

Observer: Joelle Lai.

Observation: A slender peacock bass of about 50 cm total length (Fig. 1) and a motoro stingray of about 20 cm disc width (Fig. 2) were among the catch of a recreational fisherman at the park's designated fishing area. They were obtained by rod and line.



Fig. 1. Side view of *Cichla temensis* taken from Lower Peirce Reservoir. Photograph by Joelle C. Y. Lai

Remarks: *Cichla temensis* and *Potamotrygon motoro* are introduced species in Singapore. Both are native to tropical South America. They appear to be recorded for the first time at Lower Peirce Reservoir. The two species are present in the adjacent Upper Seletar Reservoir (Liew et al., 2012; Ng & Tan, 2010).

References:

- Liew J. H., H. H. Tan & D. C. J. Yeo, 2012. Some cichlid fishes recorded in Singapore. *Nature in Singapore*. 5: 229-236.
- Ng H. H. & H. H. Tan, 2010. An annotated checklist of the non-native freshwater fish species in the reservoirs of Singapore. *COSMOS*. 6 (1): 95-116.



Fig. 2. Partial view of dorsal surface of *Potamotrygon motoro* from Lower Peirce Reservoir. Photograph by Joelle C. Y. Lai

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