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Estuarine catfish Mystus gulio at Bishan Park

Subject: Estuarine catfish, Mystus gulio (Teleostei: Bagridae).

Subject identified by: Kelvin K. P. Lim.

Location, date and time: Singapore Island, Bishan - Ang Mo Kio Park; 20 February 2013.

Habitat: Concrete canal.

Observers: Contributor and others.

Observation: A juvenile example of 38 mm standard length (tip of snout to base of tail) was obtained from the canal. It is catalogued under ZRC 54110 in the Raffles Museum of Biodiversity Research at the National University of Singapore.

Remarks: This fish can be found in both fresh and brackish water (Lim & Ng, 1990 as *Mystus* sp.; Lim & Low, 2002). The canal that flows from the Bishan – Ang Mo Kio Park is part of the Kallang drainage system which has since become land-locked with the erection of the Marina Barrage (Tan et al., 2010). This seems to be the first record of *Mystus gulio* from the Kallang drainage.

References:

Lim, K. K. P. & J. K. Y. Low, 2002. A Guide to Common Marine Fishes of Singapore. Revised edition. Singapore Science Centre. 163 pp.

Lim, K. K. P. & P. K. L. Ng, 1990. A Guide to the Freshwater Fishes of Singapore. Singapore Science Centre. 160 pp.

Tan H. H., M. E. Y. Low & K. K. P. Lim, 2010. Fishes of the Marina basin, Singapore, before the erection of the Marina Barrage. *The Raffles Bulletin of Zoology*. 58 (1): 137-144.



Photograph by Tan Heok Hui

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