

***Rasbora notura* at Lorong Banir stream**

Subject: *Rasbora notura* (Teleostei: Cyprinidae).

Subject identified by: Kelvin K. P. Lim.

Location, date and time: Singapore Island, Upper Thomson, stream at Lorong Banir; 5 September 2012.

Habitat: Freshwater stream flowing through scrub and secondary forest.

Observer: Contributor.

Observation: An example of 54.4 mm standard length was obtained by net in the stream. It is preserved as ZRC 54038 in the Lee Kong Chian Natural History Museum at the National University of Singapore.

Remarks: This fish is very similar to the two spot rasbora *Rasbora elegans*, a native freshwater cyprinid that is common in the streams of the Central Nature Reserves (Baker & Lim, 2012). However it differs significantly in having the bluish blotch at the middle of its body in the form of a slender teardrop, with the tapered end linked by a thin line to the large diamond-shaped blotch at the base of the tail. In *Rasbora elegans*, the blotch on the body is large and squarish. This specimen seems to be most similar in appearance to *Rasbora notura* (see Kottelat, 2005; Lumbantobing, 2014). The known natural range of *Rasbora notura* is restricted to the north-eastern part of Peninsular Malaysia in the Terengganu basin (Kottelat, 2005) where it is not sympatric with *Rasbora elegans*. As only one specimen has been taken to date, we cannot be sure if a population of this taxon exists in Singapore. For the moment, it is regarded as a solitary example of an apparently non-native species.

References:

- Baker, N. & K. K. P. Lim, 2012. *Wild Animals of Singapore. A Photographic Guide to Mammals, Reptiles, Amphibians and Freshwater Fishes*. Updated edition. Draco Publishing and Distribution Pte. Ltd. and Nature Society (Singapore). 180 pp.
- Kottelat, M., 2005. *Rasbora notura*, a new species of cyprinid fish from the Malay Peninsula (Teleostei: Cyprinidae). *Ichthyological Exploration of Freshwaters*. 16 (3): 265-270.
- Lumbantobing, D. N., 2014. Four new species of *Rasbora* of the Sumatrana group (Teleostei: Cyprinidae) from northern Sumatra, Indonesia. *Zootaxa*. 3764 (1): 1-25.



Photograph by Tan Heok Hui

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