## SINGAPORE BIODIVERSITY RECORDS 2014: 11

Date of publication: 10 January 2014. © National University of Singapore

## Russell's lionfish in the Singapore Straits

Subject: Russell's lionfish, Pterois russellii (Teleostei: Scorpaenidae).

Subject identified by: Kelvin K. P. Lim.

**Location, date and time**: Singapore Straits, off western part of Pulau Satumu (Raffles Lighthouse); 9 January 2001; late morning.

Habitat: Coral reef, off silty seabed at around 16-18 m depth.

Observer: Tan Heok Hui.

**Observation**: An individual of about 20 cm total length was observed near the seabed.

**Remarks**: Four species of the lionfish genus *Pterois* have been recorded from Singapore (Fowler, 1938: 201-202), but only the Russell's lionfish is occasionally encountered by divers in the Singapore Straits. *Pterois russellii* is distinguished from the larger lionfishes in the region by its clear median fins that lack black spots (Allen & Erdmann, 2012: 222).

## **References:**

Allen, G. R. & M. V. Erdmann, 2012. *Reef Fishes of the East Indies. Volume I.* Tropical Reef Research, Perth, Australia. xiii + 1-424 pp.

Fowler, H. W., 1938. A list of the fishes known from Malaya. Fisheries Bulletin. 1: 1-268.





Photographs by Tan Heok Hui

Contributors: Tan Heok Hui & Kelvin K. P. Lim

Contact addresses: <a href="mailto:dbsthh@nus.edu.sg">dbsthh@nus.edu.sg</a> (Tan), <a href="mailto:dbsthh@nus.edu.sg">dbsthh@nus.edu.sg</a> (Lim)