

Bigeye trevally in the Singapore Strait

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Subjects: Bigeye trevally, *Caranx sexfasciatus* (Teleostei: Carangidae).

Subjects identified by: Author.

Location, date and time: Singapore Strait, off Pulau Satumu; 28 April 2016; at around 1945 hrs.

Habitat: Marine. Fringing coral reef with silty substrate, at about 5 m depth.

Observer: Author.

Observation: About five individuals (their lateral views are shown in accompanying picture) of around 50 cm total length were observed in midwater.



Photograph by Jeffrey K. Y. Low

Remarks: The bigeye trevally appears to be uncommon and poorly known in Singapore. The species was first recorded from there by Bleeker (1861: 31 as *Caranx Forsteri*). It has recently been recorded from the eastern Johor Strait by Ng et al. (2015: 319). *Caranx sexfasciatus* has relatively large eyes, moderately slender body and grows to 85 cm total length. There is a small black spot at the uppermost rear edge of the opercle, and the second dorsal fin is olive to blackish with a distinct white tip on the anterior lobe. Usually seen in large schools in the day, it is widely distributed throughout the tropical Indo-Pacific, from the Red Sea and East African coast eastwards through Southeast Asia to Hawaii and the Eastern Pacific (Allen & Erdmann, 2012: 435).

References:

- Allen, G. R. & M. V. Erdmann, 2012. *Reef Fishes of the East Indies. Volume II*. Tropical Reef Research, Perth, Australia. pp. 425-856.
- Bleeker, P. 1861. Mededeeling omtrent vischsoorten, nieuw voor de kennis der fauna van Singapoera. *Verlagen en Mededeelingen der Koninklijke Akademie van Wetenschappen, Letterkunde, en Schoone Kunsten te Amsterdam*. 12 (1): 28-63.
- Ng H. H., H. H. Tan, K. K. P. Lim, W. B. Ludt & P. Chakrabarty, 2015. Fishes of the eastern Johor Strait. *The Raffles Bulletin of Zoology*. Supplement No. 31: 303-337.