

Lagoon shrimp-goby at eastern Johor Straits

Subject: Lagoon shrimp-goby, *Cryptocentrus cyanotaenia* (Teleostei: Gobiidae).

Subject identified by: Kelvin K. P. Lim.

Location, date and time: Singapore, eastern Johor Strait at Pulau Sekudu, off the south-eastern corner of Pulau Ubin; 9 May 2004; 0723 hrs.

Habitat: Estuarine. Intertidal zone with coral rubble.

Observer: Ria Tan.

Observation: An individual of about 12 cm total length was found dead on its side on the sand substrate, in ankle-deep water during morning low tide (see accompanying picture). It was in very fresh condition, and seemed to have expired no more than an hour before. The cause of its death is unknown.

Remarks: The lagoon shrimp-goby is easily distinguished from other *Cryptocentrus* species in Singapore with narrow oblique blue lines on its head and at least 10 narrow blue bands on its body (Larson & Lim, 2005: 84). In Singapore waters, this species is also known from Punggol in the Johor Straits, and Pulau Retan Laut (since reclaimed) and Pulau Hantu in the Singapore Straits (Larson et al., 2008: 147).

References:

- Larson, H. K. & K. K. P. Lim, 2005. *A Guide to Gobies of Singapore*. Singapore Science Centre. 164 pp.
Larson, H. K., Z. Jaafar & K. K. P. Lim, 2008. An annotated checklist of the gobioid fishes of Singapore. *The Raffles Bulletin of Zoology*. 56 (1): 135-155.



Photograph by Ria Tan

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