

## Behn's damselfish in the Singapore Strait

**Subjects:** Behn's damselfish, *Neoglyphidodon nigroris* (Teleostei: Pomacentridae).

**Subjects identified by:** Contributor.

**Location, date and time:** Singapore Strait, off Sisters Islands, 15 Oct 2013, around 1140 hrs, and Pulau Satumu, 9 April 2015, around 1930 hrs

**Habitat:** Marine. On coral reef at depths of about 3 and 5 m.

**Observer:** Contributor.

**Observation:** Both fish were adults of about 10 cm total length. The one observed during the day off the Sisters Islands has a dusky coloration (Fig. 1), while the other seen in the evening appears whitish (Fig. 2).

**Remarks:** This species has been reported in Singapore waters by Khoo & Tay (1990 as *Paraglyphidodon nigroris*), Low & Chou (1992) and Sin et al. (1994). Adult Behn's damselfish are dusky brown throughout, or yellow posteriorly; with yellowish pectoral fin base, a black bar on the gill cover, and another blackish bar below the eye. Juveniles are bright yellow with two black stripes over the body. This species occurs from the eastern Andaman Sea through Indonesia to Palau, Vanuatu, Australia and New Caledonia, north to Japan and the Ogasawara Islands (Allen & Erdmann, 2012: 604).

### References:

- Allen, G. R. & M. V. Erdmann, 2012. *Reef Fishes of the East Indies. Volume II*. Tropical Reef Research, Perth, Australia. pp. 425-856.
- Khoo H. W. & S. W. Tay, 1990. Coral reef fishes of Singapore. *Essays in Zoology*. Department of Zoology, National University of Singapore. pp. 61-82.
- Low, J. K. Y. & L. M. Chou, 1992. Distribution of coral reef fish in Singapore. In: Chou L. M. & C. R. Wilkinson (eds.). *Third ASEAN Science and Technology Week Conference Proceedings. Vol. 6*. Marine Science: Living Coastal Resources, 21-23 September 1992. Department of Zoology, National University of Singapore and National Science and Technology Board, Singapore.
- Sin T. M., M. M. Teo, P. K. L. Ng, L. M. Chou & H. W. Khoo, 1994. The damselfishes (Pisces: Osteichthyes: Pomacentridae) of Peninsular Malaysia and Singapore: systematics, ecology and conservation. *Hydrobiologia*. 285: 49-58.



Fig 1. Off Sisters Islands in the day.



Fig 2. Off Pulau Satumu in the evening.

Photographs by Jeffrey K. Y. Low

Contributor: Jeffrey K. Y. Low

Contact addresses: [Jeffrey\\_low@nparks.gov.sg](mailto:Jeffrey_low@nparks.gov.sg) / [cat64fish@yahoo.com](mailto:cat64fish@yahoo.com)