

## Fishes observed at Telunas Beach, Pulau Sugi, Riau Islands, Indonesia

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**Photographs by:** Nick Baker.

**Subjects identified by:** Nick Baker, Kelvin Lim.

**Location:** Telunas Beach Resort, Pulau Sugi, Riau Islands, Indonesia. (Lat 0° 47.671'N Long 103° 46.768'E)

**Habitat:** Coastal forest (Fig. 1.), mangrove (Fig 2.) and sandy beach.

**Date:** 6-8 October 2007

### Identity of subjects and descriptions of observation:

- 1) Einthoven's Rasbora, *Rasbora einthovenii* (Teleostei: Cypriniformes: Cyprinidae),  
a few seen in non-tidal forest stream, Fig 3.
- 2) Forest Walking Catfish, *Clarias leiacanthus* (Teleostei: Siluriformes: Clariidae),  
one seen in non-tidal forest stream, Fig 4.
- 3) Javan Ricefish, *Oryzias javanicus* (Teleostei: Beloniformes: Adrianichthyidae),  
a few seen in brackish pool, Fig 5.
- 4) Pygmy Halfbeak, *Dermogenys collettei* (Teleostei: Beloniformes: Hemiramphidae),  
a few seen in non-tidal forest stream, Fig 6.
- 5) Marbled Gudgeon, *Oxyeleotris marmorata* (Teleostei: Perciformes: Eleotridae),  
one seen in non-tidal forest stream, Fig 7.
- 6) Snakehead Gudgeon, *Ophiocara porocephala* (Teleostei: Perciformes: Eleotridae),  
one seen in brackish pool, Fig 8.
- 7) Gold-spotted Mudskipper, *Periophthalmus chrysospilos* (Teleostei: Perciformes: Gobiidae),  
>20 seen on sandy beach, near mangrove, Fig 9.
- 8) Elongate Mudskipper, *Pseudapocryptes elongatus* (Teleostei: Perciformes: Gobiidae),  
one seen in brackish pool, Fig 10.
- 9) Forest Betta, *Betta pugnax* (Teleostei: Perciformes: Osphronemidae),  
a few seen in forest stream, Fig 11.

**Remarks:** Very little is known of the inland fish fauna of the Indonesian islands to the south of Singapore. Preliminary lists have been compiled for Pulau Bintan (Tan & Tan, 1994), Pulau Batam (Lim & Ng, 1991) and Pulau Lingga (1993). Apparently there has not been a compilation of the inland fish fauna of Pulau Sugi, and the present records may be the first.

### References:

- Lim, K. K. P. (1993). A preliminary annotated checklist of the freshwater fishes of Pulau Lingga, Lingga Archipelago, Sumatra, Indonesia. *The Pangolin*. Nature Society (Singapore). 6 (1&2): 5-8.
- Lim, K. K. P. & Ng, P.K.L. (1991). Freshwater fish. *The Pangolin*. Nature Society (Singapore). 4 (1): 5-7.
- Tan, S. H. & Tan, H.H. (1994). The freshwater fishes of Pulau Bintan, Riau Archipelago, Sumatera, Indonesia. *Tropical Biodiversity*. 2 (3): 351-368.



Fig. 1 : Coastal forest near Telunas Beach, Pulau Sugi.



Fig. 2 : Mangrove inlet near Telunas Beach, Pulau Sugi.



Fig. 3 : *Rasbora einthovenii*, est. total length = 6 cm.



Fig. 4 : *Clarias leiacanthus*, est. total length = 20 cm.



Fig. 5 : *Oryzias javanicus*, est. total length = 3 cm.



Fig. 6 : *Dermogenys collettei*, est. total length = 4 cm.



Fig. 7 : *Oxyeleotris marmorata*, est. total length = 10 cm.



Fig. 8 : *Ophiocara porocephala*, est. total length = 8 cm.



Fig. 9 : *Periophthalmus chrysospilos*, est. total length = 12 cm.



Fig. 10 : *Pseudapocryptes elongatus*, est. total length = 12 cm.



Fig. 11 : *Betta pugnax*, est. total length = 8 cm.

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