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Black scorpion Heterometrus longimanus on Pulau Tekong

Subject: Black scorpion, Heterometrus longimanus (Arachnida: Scorpiones: Scorpionidae).

Subject identified by: Contributors.

Location, date and time: Pulau Tekong, Unum area; 27 September 2011; 2133 hrs.

Habitat: Secondary forest and mangrove.

Observers: Contributors, with Vilma D'Rozario and Robert C. H. Teo.

Observation: One example of about 10 cm total length (see attached picture) was encountered wandering on a trail of granite chips with mangrove vegetation on one side and young secondary forest on the other. The bloated mesosoma ('body') could indicate that it is a gravid female, or that it had recently eaten a large meal.

Remarks: According to Court & Wang (2011), *Heterometrus longimanus* is uncommon in Singapore where it is restricted to the nature reserves. This appears to be the first record of this large scorpion from Pulau Tekong.

Reference: Court, D. J. & L. K. Wang, 2011. Scorpions. In: Ng, P. K. L., R. T. Corlett & H. T. W. Tan (eds.). *Singapore Biodiversity. An Encyclopedia of the Natural Environment and Sustainable Development*. Editions Didier Millet and Raffles Museum of Biodiversity Research, National University of Singapore. p. 446.



Photograph by Kelvin K. P. Lim

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