

Lowland dwarf gecko at the Botanic Gardens

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Subject: Lowland dwarf gecko, *Hemiphyllodactylus typus* (Reptilia: Squamata: Sauria: Gekkonidae).

Subject identified by: Author & Kelvin K. P. Lim.

Location, date and time: Singapore Island, Singapore Botanic Gardens, rainforest patch; 16 August 2017; 2215 hrs.

Habitat: Small patch of lowland rainforest surrounded by urban parkland.

Observer: Author.

Observation: An adult example of about 8 cm total length was observed on a leaf (see accompanying picture) of a low shrub at about one metre off the ground.

Remarks: In Singapore, the lowland dwarf gecko, also known as the Indo-pacific slender gecko (see Grismer, 2011: 507), inhabits forest, mangroves and scrub in the Bukit Timah and Central Catchment Nature Reserves, Western Catchment Area and Mandai Mangroves (Baker & Lim, 2012: 82). It has since been recorded at Pasir Ris mangroves (Tay & Wind, 2013) and in parkland habitat at Bidadari Park (Thomas, 2013). The present record is apparently the first from the Botanic Gardens.



Dorso-lateral view of subject on a leaf. Photograph by Marcus F. C. Ng

References:

- Baker, N. & K. K. P. Lim, 2012. *Wild Animals of Singapore. A Photographic Guide to Mammals, Reptiles, Amphibians and Freshwater Fishes*. Updated edition. Draco Publishing and Distribution Pte. Ltd. and Nature Society (Singapore). 180 pp.
- Grismer, L. L., 2011. *Lizards of Peninsular Malaysia, Singapore and their Adjacent Archipelagos. Their Description, Distribution, and Natural History*. Edition Chimaira, Frankfurt am Main. 728 pp.
- Tay, A. & C. Wind, 2013. Lowland dwarf gecko at Pasir Ris mangroves. *Singapore Biodiversity Records*. 2013: 101.
- Thomas, N., 2013. Lowland dwarf gecko at Bidadari. *Singapore Biodiversity Records*. 2013: 70.