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Biodiversity Record: The dragonfly, Brachygonia oculata, at Admiralty Park

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Subject: Pixie, Brachygonia oculata (Insecta: Odonata: Libellulidae).

Subject identified by: Rachel Toh and Zick Soh.

Location, date and time: Singapore Island, Admiralty Park; 18 February 2023, 1703 hrs.

Habitat: Small patch of secondary forest surrounded by urban parkland.

Observer: Rachel Toh.

Observation: One male example of about 2.2 cm body length (Figs. 1 & 2) was found perched on a fallen branch about 30cm off the forest floor.

Remarks: *Brachygonia oculata* inhabits lowland swamp forest and is widespread in Indochina and Sundaland with the exception of Java (Orr, 2005). In Singapore, this species is uncommon with populations in the Western Catchment (Ngiam et al., 2021; Ngiam & Ng, 2022). A male, believed to be a vagrant, was recorded from Admiralty Park in 2015 (Ngiam & Ng, 2022). The featured individual, apparently the second record of this species from Admiralty Park, suggests the occurrence of a small population there.





Fig. 1. Dorsal view of subject, in-situ. Fig. 2. Dorso-lateral view of subject, in-situ. (Photographs by Rachel Toh).

Literature cited:

Ngiam RWJ, Chan JPS, Khoo MDY, Kong EYL & Low BW (2021) Description of the larva of *Brachygonia oculata* (Brauer, 1878) (Odonata: Libellulidae) with notes on rearing technique. Zootaxa, 4966: 563–570.

Ngiam RWJ & Ng MFC (2022) A Photographic Field Guide to the Dragonflies & Damselflies of Singapore. John Beaufoy Publishing, Oxford, England, 340 pp.

Orr AG (2005) Dragonflies of Peninsular Malaysia and Singapore. Natural History Publications (Borneo), Kota Kinabalu, Sabah, vi + 127 pp.