

Biodiversity Record: The katydid, *Glenophisis singapura*, at Nee Soon Swamp Forest

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Subject: *Glenophisis singapura* (Insecta: Orthoptera: Tettigoniidae).

Subject identified by: Ming Kai Tan.

Location, date and time: Singapore Island, Central Catchment Nature Reserve, Nee Soon Swamp Forest; 16 January 2023; around 2136 hrs.

Habitat: Mature secondary forest bordering freshwater swamp forest.

Observers: Ming Kai Tan, Ivan Neo and Ting Wai Kit.

Observation: A female example of about 3 cm body length, with missing right hind leg, was observed perched on a leaf among low vegetation (Fig. 1), and did not react to the presence of the observers.

Remarks: *Glenophisis singapura* was described from Singapore (Tan, 2012), and has yet to be recorded outside the country. It seems to be rare and appears to be confined to the forests of the Central Catchment Nature Reserve, where it has been found on understory plants along Rifle Range Link and the Nee Soon Swamp Forest (Tan, 2012; Tan, 2017). The present record confirms this species' persisting presence at the latter location.

Note: This observation was made during a faunistic fieldwork survey for pygmy grasshoppers (Orthoptera: Tetrigidae) under NParks permit NP/RP22-096.



Fig. 1. Lateral view of female *Glenophisis singapura* perched on a leaf among low vegetation (Photograph by: Ivan Neo).

Literature cited:

Tan MK (2012) New species of *Glenophisis* (Orthoptera: Tettigoniidae: Hexacentrinae) from Singapore, with key to species. Zootaxa, 3185: 64–68.

Tan MK (2017) Orthoptera in the Bukit Timah and Central Catchment Nature Reserves (Part 2): suborder Ensifera, 2nd Edition. Lee Kong Chian Natural History Museum, National University of Singapore, 101 pp. Uploaded 14 November 2012. http://lkenhm.nus.edu.sg/nus/images/pdfs/lkenhm_ebooks/orthoptera_part2.pdf (Accessed 23 March 2024)