

## Biodiversity Record: The katydid, *Paragraecia temasek*, at Mandai

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**Subjects:** *Paragraecia temasek* (Insecta: Orthoptera: Tettigoniidae).

**Subjects identified by:** Ming Kai Tan.

**Location, date and time:** Singapore Island, Mandai Track 15; 3 January 2024; around 2000 hrs.

**Habitat:** Young secondary forest.

**Observers:** Ivan Neo and Su Yan Le.

**Observation:** After monsoon showers in the afternoon, one mature female (Fig. 1) and one immature female (Fig. 2), each about 4.5 cm in length were observed perching on low-lying vegetation.

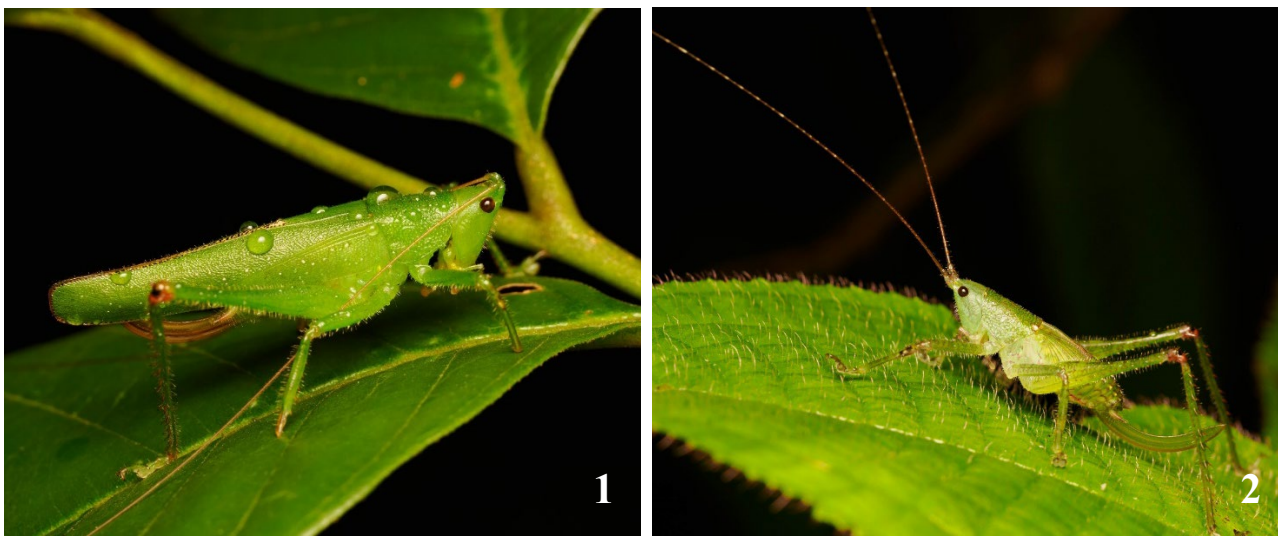


Fig. 1. Lateral view of mature female *Paragraecia temasek*. Fig. 2. Lateral view of immature female conspecific (Photographs by: Ivan Neo).

**Remarks:** *Paragraecia temasek* is a rare, forest dwelling katydid that was described from Singapore by Tan & Ingrisch (2014), and is suspected to inhabit the forest canopy. It is plausible that the two individuals featured were dislodged into the forest understory by monsoon showers earlier in the day. This observation represents a new locality record for this species within Singapore. It was known previously from Upper Seletar and Dairy Farm Nature Park (Tan, 2014; Tan, 2017).

### Literature cited:

Tan MK & Ingrisch S (2014) New taxa and notes of some described species of Agraeciini (Orthoptera: Tettigoniidae: Conocephalinae) from Malay Peninsula. Zootaxa, 3765: 541–556.

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://lkcnhm.nus.edu.sg/nus/images/pdfs/lkcnhm\\_ebooks/orthoptera\\_part2.pdf](http://lkcnhm.nus.edu.sg/nus/images/pdfs/lkcnhm_ebooks/orthoptera_part2.pdf) (Accessed 25 March 2024).