

## Biodiversity Record: The bush cricket, *Peracca mirzai*, at Mandai forest

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**Subject:** Bush cricket, *Peracca mirzai* (Insecta: Orthoptera: Tettigoniidae: Conocephalinae).

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

**Location, date and time:** Singapore Island, Mandai Track 15 park connector; 20 June 2022; 2216 hrs.

**Habitat:** Secondary forest, along a biking trail.

**Observers:** Ivan Neo and Ting Wai Kit.

**Observation:** A male example of about 8 cm body length (Fig. 1) was observed about 30 cm above the ground among low bushes of *Piper sarmentosum*. The cricket remained motionless and did not appear to respond to the presence of the observers. There was a downpour in the late afternoon. Many other orthopteran species were also present along the trail.

**Remarks:** According to Tan (2017), *Peracca mirzai* is rare in Singapore and was formerly known only from the Nee Soon Swamp Forest. Its national conservation status was listed as ‘critically endangered’. The present discovery on the opposite side of the Central Catchment Nature Reserve shows that *Peracca mirzai* is more widespread than previously thought.

### Literature cited:

Tan MK (2017) Orthoptera in the Bukit Timah and Central Catchment Nature Reserves (Part 2): suborder Ensifera. Second edition. Lee Kong Chian Natural History Museum, National University of Singapore. 101 pp.



Fig. 1. Dorso-lateral view of *Peracca mirzai*, in-situ. (Photograph by: Ivan Neo)