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Biodiversity Record: Third record of dark jungle glory butterfly in Singapore

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Subject: Dark jungle glory, *Thaumantis noureddin noureddin* (Insecta: Lepidoptera: Nymphalidae: Satyrinae).

Subject identified by: Roxanne Lau Shu Xin.

Location, date and time: Singapore Island, Jalan Bahar, campus of Nanyang Technological University, canteen of National Institute of Education; 27 April 2021; 0945 hrs.

Habitat: Urban parkland adjacent to secondary forest. Inside a concrete building.

Observer: Roxanne Lau Shu Xin.

Observation: One example (forewing length about 5 cm) was sighted flying into the drink stall where it lingered for a few minutes, landing on various spots. It also puddled on the metal counter (Fig. 1), as observed by the occasional extension and retraction of its proboscis (Fig. 2). After about 15 minutes, the butterfly flew away.

Remarks: The featured sighting appears to be the third record of the dark jungle glory in Singapore since its rediscovery there in 2002 (see Jain et al., 2018). It is of interest to note that the second recent record was based on a dead individual found in 2016 at the National Institute of Education (see Khew, 2017), which is the location of the present sighting. The dark jungle glory is regarded as a 'vagrant' species of butterfly in Singapore (Jain et al., 2018).

The wings of *Thaumantis noureddin noureddin* are dark brown with two large ocelli on the hindwing and a white post-discal line on the ventral side; and metallic purple-blue on the dorsal side (Khew, 2017). Similar to the description by Khew (2017), the featured individual was observed flying at low heights nearer to the ground.

Literature cited:

- Jain A, Khew SK, Gan CW & Webb EL (2018) Butterfly extirpations, discoveries and rediscoveries in Singapore over 28 years. Raffles Bulletin of Zoology, 66: 217–257.
- Khew SK (2017) Featuring Some Recent Additions to the Singapore Checklist. Butterflies of Singapore. ButterflyCircle. <u>https://butterfly</u> <u>circle.blogspot.com/2017/04/featuring-some-recent-additions-</u> <u>to.html</u> (Accessed 20 October 2021).



Fig. 1. In situ, lateral view of the right side of the dark jungle glory on the counter of the drink stall in the canteen. (Photograph by: Roxanne Lau Shu Xin).



Fig. 2. In situ, lateral view of the left side of the dark jungle glory with proboscis extended on the metal counter. (Photograph by: Roxanne Lau Shu Xin).