

FIRST RECORD OF *Samsama chersonesia chersonesia* DISTANT, 1906 (HEMIPTERA: FULGORIDAE) from BORNEO

**Ahmad Irfan, A. R.* , Sazali, S. N., Ratnawati, H.,
Fatimah, A. & Farah Nabillah, A. H. A. F.**

Faculty of Resource Science and Technology,

Universiti Malaysia Sarawak,

94300 Kota Samarahan, Sarawak.

*Corresponding author: *irfanrzks@gmail.com*

ABSTRACT

The only known distribution for the subspecies *Samsama chersonesia chersonesia* Distant, 1906 was in Perak and Cameron Highlands, Peninsular Malaysia and Sumatra, Indonesia. This paper provides the first distributional record for the subspecies in Sarawak and Sabah, Borneo. A total of 17 individuals were documented based on voucher specimens from three repositories in Sarawak and Sabah, namely Universiti Malaysia Sarawak Insect Reference Collection (UIRC), Research Development and Innovation Division, Forest Department Sarawak (RDID), and Sabah Parks Entomological Museum (SPM). This discovery denotes that this subspecies occurs in Sundaland: Malay Peninsula, Sumatra, and Borneo.

Key words: Sundaland, Borneo, Fulgoridae, *Samsama chersonesia chersonesia*, first record, voucher specimens.

ABSTRAK

Penyebaran subspecies *Samsama chersonesia chersonesia* Distant, 1906 hanya diketahui di Perak dan Tanah Tinggi Cameron, Semenanjung Malaysia dan Sumatra, Indonesia. Kertas kajian ini melaporkan buat pertama kalinya penemuan rekod bagi taburan subspesies ini di Sarawak dan Sabah, Borneo Malaysia. Sebanyak 17 individu telah didokumen berdasarkan spesimen baucer dari tiga repositori di Sarawak dan Sabah, iaitu Koleksi Rujukan Serangga, Universiti Malaysia Sarawak (UIRC), Bahagian Penyelidikan, Pembangunan dan Inovasi, Jabatan Hutan Sarawak (RDID), dan Muzium Entomologi Taman-Taman Sabah (SPM). Penemuan ini menunjukkan bahawa subspesies ini berlaku di Sundaland: Semenanjung Malaysia, Sumatra, dan Borneo.

Kata kunci: Sundaland, Borneo, Fulgoridae, *Samsama chersonesia chersonesia*, rekod pertama, spesimen baucer.

INTRODUCTION

Samsama chersonesia chersonesia Distant, 1906 was known only from Perak and Cameron Highlands, Peninsular Malaysia and Sumatra, Indonesia (Bosuang et al. 2017; Distant 1906;