

## New Locality of *Hiratettix arisanellus* (Auchenorrhyncha: Cicadellidae) from Kyushu and the Amami Islands

Yoshimatsu, Akiko

Entomological Laboratory, Faculty of Agriculture, Kyushu University

Kamitani, Satoshi

Entomological Laboratory, Faculty of Agriculture, Kyushu University

Hayashi, Masami

Department of Biology, Faculty of Education, Saitama University

Ohara, Naomichi

Department of Biology, Faculty of Education, Saitama University

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SHORT COMMUNICATION

**New Locality of *Hiratettix arisanellus* (Auchenorrhyncha: Cicadellidae)  
from Kyushu and the Amami Islands**

Through our taxonomic investigation on the Japanese Cicadellidae, we were able to find a small black-and-yellow leafhopper, *Hiratettix arisanellus* Matsumura, 1932, from Kyushu and the Amami Islands. Here, we record this species from these areas, together with a note on its host plants.

Matsumura (1932) described this typhlocybina species as a new genus and species from Taiwan (Mt. Alishan). Later, Dworakowska (1982) redescribed it, and Hayashi and Ozaki (2000) recorded this species from Okinawa Is. and Kumejima Is. in Japan.

The following abbreviations are used for the depositories of material: [ELKU] Entomological Laboratory, Faculty of Agriculture, Kyushu University, [SUU] Department of Biology, Saitama University, Saitama: [NSMT] Department of Zoology, National Science Museum, Tokyo.

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*Specimens examined.* [Kyushu] 1♀, Mt. Inunakiyama, Miyawaka-shi, Fukuoka Pref., 12. XI. 2007, A. Yoshimatsu (ELKU); 1♀, Mt. Shimizu, Miyako-shi, Fukuoka Pref., 14. VI. 2008, A. Yoshimatsu (ELKU); 4♂ 4♀, Mt. Koba, Minami-Osumi, Kagoshima Pref., 14. VI. 2008, S. Kamitani (ELKU); [Amami-Oshima Is.] 1♂, Higashi-nakama, 28. III. 1963, N. Ohbayashi (NSMT); 1♀, Mt. Yui, Koniya, 6. VII. 1998, S. Kamitani leg.;

[Tokunoshima Is.] 5♂ 8♀, Tete For. Rd., 4. VII. 2007, M. Hayashi; 13♂ 15♀, Tōbe For. Rd., 3. VII. 2007, M. Hayashi (SUU); 3♂ 10♀, same data except 5. VII. 2007 (SUU).

The length of fore wing of specimens from Kyushu is longer than those from the Amami Islands. This species were collected from some lauracene trees, *Machilus thunbergii* Sieb. et Zucc. in Kagoshima and *M. japonica* Sieb. et Zucc. in Tokunoshima Is.

**References**

- Matsumura, S., 1932. A revision of the Palaearctic and Oriental typhlocybid-genera with descriptions of new species and new genera. *Ins. Mats.*, **6**: 93-120.  
Dworakowska, I., 1982. Typhlocybini of Asia (Homoptera, Auchenorrhyncha, Cicadellidae). *Entomol. Abh. Staatl. Mus. Tierk. Dresden*, **45**: 99-181.  
Hayashi, M. & Ozaki, M., 2000. New records of typhlocybina leafhoppers (Homoptera, Cicadellidae) from Japan. *Jpn. J. syst. Entomol.*, **6**: 117-119.

**Akiko YOSHIMATU<sup>1)</sup>, Satoshi KAMITANI<sup>1)</sup>, Masami HAYASHI<sup>2)</sup> and Naomichi OHARA<sup>2)</sup>**

*1) Entomological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, 812-8581 Japan*

*2) Department of Biology, Faculty of Education, Saitama University, Saitama, 338-8570 Japan*