| Title | New host records of Ichneumonidae from Japan |
|------------------|--|
| Author(s) | Kusigemati, Kanetosi |
| Citation | Insecta matsumurana, 29(2), 50-50 |
| Issue Date | 1967-04 |
| Doc URL | http://hdl.handle.net/2115/9745 |
| Туре | bulletin (article) |
| File Information | 29(2)_p50-50.pdf |



NEW HOST RECORDS OF ICHNEUMONIDAE FROM JAPAN

By KANETOSI KUSIGEMATI

In this paper are given new host records of two ichneumonflies occurring in Japan.

Melalophacharops everese Uchida

Horogenes everese Uchida, Ins. Mats., 21: 60, 1957.

Melalophacharops? everese Townes, Momoi & Townes, Mem. Amer. Ent. Inst., 5: 305, 1965.

Specimens examined: 53 & 19, vi-63, Kagoshima, Kyushu, Japan, reared from prepupae of *Celastrina puspa umenonis*, K. Nakao leg.; 13, 3-vi-62, Kagoshima, Kyushu, Japan, reared from a prepupa of *Celastrina argiolus ladonides*, A. Tanaka leg.

This species has been known to be a parasite of *Everes lacturnus kawaii* Matsumura. In this paper two other lycaenid butterflies are added to the host list of the ichneumonfly. The female has hitherto been unknown:- it differs from the male except for sexual differences in the following characters.

Q. Antennae with 26 segments (29 segments in male); areola and petiolar area confluent; postpetiole paler than in male. Length 5 mm.

Host: Everes lacturnus kawaii Matsumura; Celastrina puspa umenonis Matsumura; Celastrina argiolus ladonides de l'Orza.

Distribution: Japan.

Neotypus nobilitator orientalis Uchida

Neotypus lapidator f. orientalis Uchida, Ins. Mats., 5: 99, 1930.

Neotypus lapidator Meyer, Ann. Mus. Zool. Acad. Sci. URSS, 31: 99, 1930.

Neotypus nobilitator f. orientalis Uchida, Ins. Mats., 10: 31, 1935.

Neotypus nobilitator f. tosaensis Uchida, Ins. Mats., 10: 30, 1935.

Neotypus nobilitator f. iwatensis Uchida, Ins. Mats., 10: 30, 1935.

Neotypus nobilitator var. orientalis Uchida, Shin Konchu, 11 (12): 4, 1958.

Neotypus nobilitator orientalis Townes, Momoi & Townes, Mem. Amer. Ent. Inst., 5:511. 1965.

Specimens examined: 19, 22-vii-57, Kagoshima, Kyushu, Japaan, reared from Zizina otis emelina, H. Tanaka leg.; 19, 16-vii-57, Kagoshima, Kyushu, Japan, reared from Everes argiades seitzi, H. Tanaka leg.; 29, 12-xi-58, Kagoshima, Kyushu, Japan, reared from Lampides boeticus, H. Tanaka leg.

This subspecies has been known to be parasitic on *Everes lacturnus kawaii* Matsumura in Japan. On this occasion three new hosts are given.

Host: Everes lacturnus kawaii Matsumura; Zizina otis emelina de l'Orza; Everes argiades seitzi Wnukowsky; Lampides boeticus Linné.

Distribution: Japan; China; Formosa; Korea; Russia.

DISCOVERY OF ROPRONIA WATANABEI IN JAPAN. Ropronia watanabei Yasumatsu (Ins. Mats., 21: 112, 1958) has been known to occur only in Saghalien. On the basis of one male specimen (29-viii-65. Mt. Soranuma, Hokkaido, Japan, K. Kusigemati leg.) I will give Japan as a new locality of this species. The present specimen agrees well enough with the type specimen except for its darker colour.

KANETOSI KUSIGEMATI

Errata

- Vol. 29, No. 2, p. 43, line 6 from top, for "Kuroda" read "Kodama".
- Vol. 29, No. 2, p. 43, line 2 and 4 from bottom; p. 44, line 1 and 3 from top, for "Parana" read "Parnara".
- Vol. 29, No. 2, p. 43, line 2 from bottom; p. 44, line 1, 2 and 5, for "paranae" read "parnarae".
- Vol. 29, No. 2, p. 46, line 17 from top; p. 47, line 19 from top; p. 48, line 13 from top; and p. 49, line 11 from top, for "postfulcal" read "postfurcal.
- Vol. 29, No. 2, p. 48, between lines 17 and 18 from bottom add "Length; body 6-7 mm.; forewing 4.5 mm."
- Vol. 29, No. 2, p. 50, line 15 from bottom, for "Japaan" read "Japan".
- Vol. 29, No. 2, p. 51, line 18 from bottom, insert a comma between "Hydrophorus" and "Thinophilus".