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Record of Some Weevils New to the Fauna of Hachijō-jima and Aogashima Islands, the Izu Islands, Japan

Hiroaki KOJIMA

Laboratory of Entomology, Tokyo University of Agriculture,
1737 Funako, Atsugi, Kanagawa, 243-0034 Japan

Hachijō-jima and Aogashima Islands are located on the southern end of the inhabited Izu Islands. Weevil fauna of the Izu Islands has intensively been studied by MORIMOTO & MIYAKAWA (1985) excepting Anthribidae, Scolytidae and Platypodidae, and a total of 55 and 26 species were recorded from Hachijō-jima and Aogashima Isls., respectively. The anthribid fauna of Hachijō-jima Is. was added by SENOH (1979, 1981, 1983, 1985), MATOBA (1980, 1982) and MORIMOTO (1984), and totally nine species have so far been known from the island. After that, only one curculionid species was added to the fauna of Hachijō-jima Is. (NOTSU, 2010). As a result, 65 and 26 species are known from Hachijō-jima and Aogashima Isls., respectively.

Recently, the author collected some weevils new to the fauna of these islands, and records them below. Two of them, the alfalfa weevil (*Hypera postica*) and the coffee bean weevil (*Araecerus coffeae*), are newly recorded from the Izu Islands.

Hachijo-jima Is.

Curculionidae

1. *Cyrtepidomus castaneus* (ROELOFS, 1873)

Specimen examined. 1 ex., Konsawa-rindō, Sueyoshi, 4-X-2011.

Comment. This species has only been recorded from Mikura-jima Is. on the Izu Islands.

2. *Hypera postica* (GYLLENHAL, 1813)

Specimens examined. 7 exs., Sokodo, 10-X-2011.

Comments. This is the first record of the alfalfa weevil from the Izu Islands. As the weevils were found only at Sokodo Beach near the port, they may be introduced into the island recently by shipping.

Aogashima Is.

Anthribidae

1. *Illis anna* SHIBATA, 1969
Specimens examined. 2 exs., Ôhashi, 7-X-2011.
Comment. The weevil has been known from Mikura-jima and Hachijo-jima Isls. on the Izu Islands.
2. *Araecerus coffeae* (FABRICIUS, 1801)
Specimens examined. 2 exs., Nishigou, 7-X-2011.
Comment. This is the first record of the coffee bean weevil from the Izu Islands.

Curculionidae

3. *Oedophrys sakaguchii* (KÔNO, 1930)
Specimen examined. 1 ex., Ôtonbu, 7-X-2011.
Comment. The weevil was found from the Izu Islands in 1993 on Hachijô-jima Is. at the small area and then rapidly expanded on the island as well as on the other island of the Izu Islands (MORIMOTO *et al.*, 2006; KOJIMA & FUJISAWA, in press).
4. *Pimelocerus perforatus* (ROELOFS, 1873)
Specimen examined. 1 ex., Nishigou, 7-X-2011.
Comment. The olive weevil has widely been known from the Izu Islands except Toshima, Shikine-jima, Mikura-jima and Aogashima Isls.

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