

- key to genera. *Bull. Chicago Acad. Sci.*, **8**: 203–221.
- RAFFRAY, A., 1904. Genera et catalogue des Psélaphides. *Annls. Soc. ent. Fr.*, **73**: 401–476.
- 1908. Coleoptera. Fam. Pselaphidae. In WYTSMANN, P. (ed.), *Genera Ins.*, (64): 487 pp.
- 1909. Nouvelles espèces de Psélaphides. *Annls. Soc. ent. Fr.*, **78**: 15–52.
- 1911. Pselaphidae. In JUNK, W., & S. SCHENKLING (ed.), *Coleopterorum Catalogus*, pars 27 (222 pp.). Berlin.
- SAWADA, K., 1956. Neue Pselaphinen von Japan (Coleoptera: Pselaphidae). *Akitsu, Kyoto*, **5**: 101–103.
- SHARP, D., 1874. The Pselaphidae and Scydmaenidae of Japan. *Trans. ent. Soc. London*, **1874**: 105–130.
- 1883. Revision of the Pselaphidae of Japan. *Ibid.*, **1883**: 291–331.
- TANABE, T., & T. NAKANE, 1989. Three new species of the genus *Batrisodellus* (Coleoptera, Pselaphidae) from Japan. *Kontyû, Tokyo*, **57**: 734–741.

Elytra, Tokyo, **29** (1): 161–162, June 15, 2001

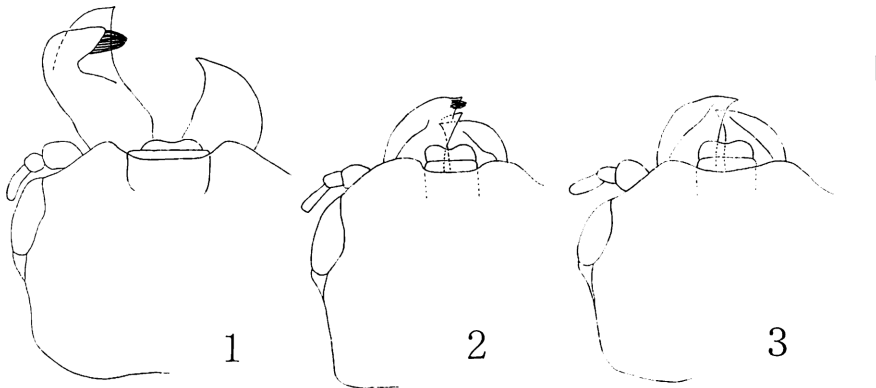
Additional Localities of *Agathidium (Neoceble) akemiae* (Coleoptera, Leiodidae) from Honshu, Japan

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Agathidium (Neoceble) akemiae was described by FUJIMORI (1998) from Shikoku, Japan, based on one male specimen. Later, HIRANO (1999) recorded this species for the first time from Honshu, based on one male specimen. However, HOSHINA (1999) designated this specimen used by HIRANO (1999) as a paratype of *Agathidium (Neoceble) multitodum*. As the result, no distributional records of *A. (N.) akemiae* have been known except for Shikoku. Recently, I found one male specimen of *A. (N.) akemiae* collected from Honshu, and am going to record this species in the present report. Before going further, I wish to express my sincere gratitude to Professor Jun-ichi AOKI (Yokohama National University) and Mr. Yukihiro HIRANO (Kanagawa Pref.) for their continuous guidance. I also thank Drs. Nobuo OHBAYASHI and Masahiro SAKAI (Ehime University) and Mr. Takeshi FUJIMORI (Tokyo Pref.) who gave me an opportunity to examine the holotype. Heartly thanks are also due to Mr. Masataka YOSHIDA (Tokushima Pref.) for his loaning the specimen used in the present report.

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Figs. 1–3. Head of *Agathidium (Neoceble) akemiae* FUJIMORI. — 1, Holotype; 2, specimen collected in Fukushima Pref.; 3, specimen collected in Tokushima Pref. Scale: 1.0 mm for Figs. 1–3.

***Agathidium (Neoceble) akemiae* FUJIMORI, 1998**

[Japanese name: Kiba-maru-tamakinokomushi]

(Figs. 1–3)

Agathidium (Neoceble) akemiae FUJIMORI, 1998, 381 (Japan: Shikoku). — HOSHINA, 2000 a, 73; 2000 b, 11. — KIUCHI & YOSHIDA, 2000, 7.

Specimens examined. Holotype, ♂, Sakase, Omogo Valley, Ehime Pref., Shikoku, 2–VII–1978, A. ODA leg. (preserved in the collection of Ehime University); 1 ♂, Mt. Ôtaki-san, Wakimachi, Tokushima Pref., Shikoku, 19–III–1967, M. YOSHIDA leg.; 1 ♂, Tamanoyu, Ôkuma-chô, Fukushima Pref., Honshu, 6–XI–1979, J. AOKI leg.

Remarks. The shape of the left mandible of *Agathidium (Neoceble) akemiae* varies with male specimens (Figs. 1–3). The left mandible of the holotype has a horn-like projection and is clearly larger in size than the right, but the specimen collected from Tokushima Prefecture has the left mandible slightly larger than the right, though similar to the latter in shape.

References

- FUJIMORI, T., 1998. A new species of the genus *Agathidium* (Coleoptera, Leiodidae) from Japan. *Jpn. J. syst. Ent.*, **4**: 381–382.
- HIRANO, Y., 1999. New record of *Agathidium (Neoceble) akemiae* from Hirakura, Mie Prefecture, Honshu. *Coleopterists' News, Tokyo*, (125): 13. (In Japanese.)
- HOSHINA, H., 2000 a. A taxonomic study on the subgenus *Neoceble* (Coleoptera: Leiodidae: *Agathidium*) from Kyushu, Japan. *Spec. Divers., Sapporo*, **5**: 59–88.
- 2000 b. Note on the leiodid beetle bearing horns. *Nejirebane, Osaka*, (88): 11–14. (In Japanese.)
- KIUCHI, M., & M. YOSHIDA, 2000. Notes on the Leiodidae (Coleoptera) from Tokushima Prefecture, Shikoku, Japan. *Trans. Tokushima ent. Soc.*, (11): 1–8. (In Japanese.)