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Title	Cossoninae of the Amami Islands (Col., Curculionidae)
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Citation	Insecta matsumurana, 20(3-4), 105-106
Issue Date	1956-12
Doc URL	https://hdl.handle.net/2115/9596
Type	departmental bulletin paper
File Information	20(3-4)_p105-106.pdf



COSSONINAE OF THE AMAMI ISLANDS

(Col., Curculionidae)

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As far as I am aware, no species belonging to the Cossoninae has been recorded from the Amami Islands. On this occasion may be added to the fauna two species.

I am indebted to Professor T. UCHIDA and Dr. C. WATANABE for their continuous encouragement. I am also indebted to Messrs. H. HASEGAWA, N. HAYASHI, C. HIRANO, T. KUMATA, K. MORIMOTO, T. NAKANE, H. ÔHIRA, T. OKU, Y. SHUTÔ, K. UMEYA and A. YOSHIDA for their kindness in offering the valuable material.

1. *Phloeophagosoma curvirostre* WOLLASTON

Phloeophagosoma curvirostre WOLLASTON, Trans. Ent. Soc. Lond., p. 26-27, 654 (1873); LEWIS, Cat. Col. Jap. Arch., p. 24 (1879); SCHÖNFELDT, Cat. Col. Jap., p. 153 (1887); WINKLER, Cat. Col. reg. palaearc., 13, F 1530 (1932); CSIKI, in JUNK et SCHENKLING, Col. Cat., 147 (1936).

This species was originally described from a unique example collected at Hyôgo, Honshu.

Specimens examined: Takaragawa, Gumma Pref., Honshu, 1 ex., VII, 1953, C. HIRANO leg.; Okutama, Tokyo, Honshu, 1 ex., 18. VI, 1950, N. HAYASHI leg.; Mimune, Mie Pref., Honshu, 2 exs., 18-21. VI, 1955, H. ÔHIRA leg.; Mt. Naki, Tottori Pref., Honshu, 4 exs., 22. VII, 1954, S. NAKAO leg.; Miyake-jima, Izu Islands, 25 exs., 18-20. VII, 1953, K. UMEYA leg., host—*Alnus Sieboldiana* (new to Izu Islands); Ikegawa, Kôchi Pref., Shikoku, 1 ex., 14. VII, 1933, Y. SUGIHARA leg. (new to Shikoku); Kôchi, Kôchi Pref., 1 ex., 13. VII, 1954, K. MORIMOTO leg.; Makiyama, Kôchi Pref., 1 ex., 30. VIII, 1954, K. MORIMOTO leg.; Minaminoma, Tokushima Pref., Shikoku, 1 ex., 20. VII, 1952, I. HIURA leg.; Tashiro, Fukuoka Pref., Kyushu, 1 ex., 16. VI, 1953, G. MIYAKE leg. (new to Kyushu); Mt. Sobo, Ôita Pref., Kyushu, 9 exs., 7. VIII, 1954, H. KAMIYA leg.; Sata, Kagoshima Pref., Kyushu, 1 ex., 28. V, 1952, T. NAKANE leg.; Amami-Ôshima, Amami Islands, 1 ex., 29. IV, 1953, T. SHIRAKI leg. (new to Amami Islands).

Host plant—*Alnus Sieboldiana* MATSUMURA (by present designation).

Distribution: Japan (Honshu, Miyake-jima, Shikoku, Kyushu and Amami-Ôshima).

Japanese name: *Washibana-hime-kikuizô*.

2. *Macrorhyncholus crassiusculus* WOLLASTON

Macrorhyncholus crassiusculus WOLLASTON, Trans. Ent. Soc. Lond., p. 34,

656 (1873); WINKLER, Cat. Col. reg. palaearc., 13, F 1531 (1932); CSIKI, in JUNK et SCHENKLING, 149, p. 175 (1936).

Macrorrhyncholus crassiusculus LEWIS, Cat. Col. Jap. Arch., p. 24 (1879); SCHÖNFELDT, Cat. Col. Jap., p. 154 (1887).

The type-locality of this species is Hyôgo, Honshu.

Specimens examined: Asama-kôgen, Nagano Pref., Honshu, 2 exs., 27. VII, 1951, H. HATTORI leg.; Ôiso, Kanagawa Pref., Honshu, 2 exs., 20. III, 1940, H. HASEGAWA leg.; Atera, Aichi Pref., Honshu, 1 ex., 4. VII, 1954, H. ÔHIRA leg.; Hisamatsu, Tottori Pref., Honshu, 1 ex., 13. VIII, 1948, A. YOSHIDA leg.; Izu-Ôshima, Izu Islands, 1 ex., 5-6. VI, 1949, N. HAYASHI leg. (new to Izu Islands); Miyake-jima, Izu Islands, 22 exs., 18-20. VII, 1953, K. UMEYA leg., host—*Pinus Thunbergii*; Hachijô-jima, Izu Islands, 3 exs., 14. VIII, 1948, M. KONISHI leg., host—*Pinus Thunbergii*, 9 exs., 9-10. VIII, 1949, K. UMEYA leg., host—*Pinus Thunbergii*; Mt. Hiko, Fukuoka Pref., Kyushu, 1 ex., 15. VII, 1954, H. KAMIYA leg. (new to Kyushu); Tashiro, Fukuoka Pref., 2 exs. 26. II, 1949, Y. MIYAKE leg., 1 ex., 26. I, 1953, S. TSUTSUMI leg.; Fukushima, Miyazaki Pref., Kyushu, 1 ex., 5. VII, 1953, K. KÔNO leg.; Sata, Kagoshima Pref., Kyushu, 1 ex., 24. V, 1952, H. HASEGAWA leg., 30 exs., 26. V, 1952, T. NAKANE leg., 1 ex., 26. V, 1953, S. KIMOTO leg.; Nakano-shima, Tokara Islands, 2 exs., 25. V, 1953, T. NAKANE leg. (new to Tokara Islands), 20 exs., 12. VI, 1953, S. UÉNO leg.; Amami-Ôshima, Amami Islands, 23 exs., 2-20. IV, 1954, T. KUMATA & T. OKU leg. (new to Amami Islands); Tokuno-shima, Amami Islands, 2 exs., 21. IV, 1954, T. OKU leg.; Okinawa Island, Loo-hoo Islands, 1 ex., 19. VI, 1953, T. SHIRAKI leg. (new to Loo-Choo Islands).

Host plant—*Pinus Thunbergii* PARLATORE (by present designation).

Distribution: Japan (Honshu, Izu-Ôshima, Miyake-jima, Hachijô-jima, Kyushu, Nakano-shima, Amami-Ôshima and Tokuno-shima); Loo-Choo Islands (Okinawa Island).

Japanese name: *Matsu-ô-kikuizô*.

Notes—It must be emphasized that this species is distributed in several islands along the 'Kuroshio' or the Black Current from the Loo-Choo Islands to the Izu Islands.