

A list of Chrysomelid-beetles from Amami-Ôshima
collected by Prof. M. Sasakawa and Mr. R. Ishikawa,
with description of a new species.

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1. *Chlamisus geniculatus* (Jacoby, 1896)

Nishinakama, 1 ex., 20. IV. 1956 (leg. Sasakawa); Shinmura, 1 ex., 19. IV. 1954, (leg. Ishikawa).

2. *Gynandrophthalma quadratomaculata* Jacoby, 1896

Shinmura, 1 ex., 7. IV. 1954 (leg. Ishikawa).

3. *Cryptocephalus perelegans* Baly, 1873

Nase, 1 ex., 23. IV. 1956 (leg. Sasakawa).

4. *Demotina sasakawai* sp. nov.

Piceous; head dark fulvous; antennae (apical five segments darker) and legs reddish brown, apex of femur, sometimes basal parts of tibiae also, blackish; anterior margin of pronotum and most part of elytra dark yellowish brown, lateral and sutural parts of elytra stained with piceous, and just below the basal area with an oblique whitish marking consisting of a mass of scales. Scales mostly pallid.

Head rugose; clypeus slightly convex (♀) or nearly flat (♂), delimited from frons by a weak transverse depression, and emarginate in front. Antennae filiform, more than half the length of body; second segment more robust than third and 2/3 length of the latter, third and fourth nearly equal, fifth shorter than third or fourth, and sixth more shorter; apical five segments somewhat more robust, dilated to apex, longer than sixth, and nearly equal to each other.

Pronotum 1/3 or more wider than long, sides serrate, widest just behind middle, strongly constricted towards base but feebly so towards apex; surface rugose, raised in centre, rather strongly and transversely depressed in front.

Elytra oblong, nearly 3/5 as wide as long, in basal 3/5 nearly parallel-sided, and then narrowed towards apex; humeri not so strongly but clearly raised and followed by a distinct longitudinal lateral costa (sometimes rather obsolete in male) which reaches nearly to apex; basal area rather feebly raised; punctuation strong and close, and irregularly arranged in rows.

Underside covered with fine hairs. Legs normal and not strongly dilated.

Length and width: 3.8 mm × 1.7 mm (Holotype, ♂); 4-4.2 mm × 2.0 mm (Allotype, ♀ & Paratypes, ♂ ♀).

Holotype (♂) & Allotype (♀): Koniya, Amami-Ôshima, 20. IV. 1956, leg. M. Sasakawa. (in coll. Kimoto)

Paratypes: 1 ♂, Mt. Yonaha, Okinawa, 25. III. 1953, T. Shiraki leg.; 1 ♀, Nakanoshima, Tokara Is., 13. VI. 1953, T. Nakane leg. (in coll. Nakane)

This new species somewhat resembles to *D. bipunctata*, *modesta* and *elegans* described from Japan, but may be clearly separated from them by very elongate elytra, each with a

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distinct lateral costa, by the pronotum being transversely depressed in front, and by the larger size.

The species also will be easily separated from *D. decorata*, *fasciculata*, *bowringi*, *decoratella*, *tuberosa* and *inornata* from the Far East, by the long elytra, with less strongly convex basal area and humeri.

From *D. fasciata* from Japan, this species may be separated by the less strongly dilated hind femur, and by the long elytra bearing the lateral costa.

5. *Chrysolina* (*Anopachys*) *aurichalcea collaris* (Weise, 1887)
Shinmura, 4 exs., 7. IV. 1954, & 1 ex., 19. IV. 1954 (leg. Ishikawa); Santarô-tôge, 1 ex. 19. IV. 1956 (leg. Sasakawa).
 6. *Apophyllia elongata* (Jacoby, 1896)
Santarô-tôge, 1 ex., 19. IV. 1956 (leg. Sasakawa).
 7. *Aulacophora femoralis* (Motschulsky, 1857)
Santarô-tôge, 1 ex., 19. IV. 1956 (leg. Sasakawa); Shinmura, 1 ex., 28. III. 1954, & 1 ex. 7. IV. 1954 (leg. Ishikawa).
 8. *Aulacophora nigripennis nitidipennis* Chûjô, 1935
Nase, 1 ex., 23. IV. 1956 (leg. Sasakawa); Koniya, 1 ex., 2. IV. 1954 (leg. Ishikawa); Shinmura, 1 ex., 19. IV. 1954, & 1 ex., 28. III. 1954 (leg. Ishikawa).
 9. *Aphthona formosana* Chen, 1934
Santarô-tôge, 1 ex., 19. IV. 1956 (leg. Sasakawa).
 10. *Aphthona varipes* Jacoby, 1890?
Koniya, 1 ex., 20. IV. 1956 (leg. Sasakawa).
- We cannot determine certainly the specific name by the unique, somewhat immature specimen, and if our determination is correct this is the first record of the species from the Japanese territory.
11. *Sebaethe balyi* Bates f. *cinctipennis* Weise, 1890
Shinmura, 1 ex., 7. IV. 1954 (leg. Ishikawa); Santarô-tôge, 2 exs., 19. IV. 1956, (leg. Sasakawa); Nishinakama, 1 ex., 20. IV. 1956, (leg. Sasakawa); Nase, 1 ex., 23. IV. 1956 (leg. Sasakawa).
 12. *Sebaethe foveolata* Chûjô, 1958
Shinmura, 2 exs., 19. IV. 1954, & 1 ex., 7. IV. 1954 (leg. Ishikawa).
- The penis of this species is decidedly longer and slenderer than in *cinctipennis* Weise.

摘 要

本報に於ては本学農学部 的笹川満広助教授及び東京都在住の石川良輔氏採集にかかる奄美大島産ハムシ類12種を報告した。その中1種は新種と認められるので、トカラ諸島中之島及び沖縄本島の材料を加え記載した。

貴重な材料を提供された上記両氏、原稿を通覧された Dr. Gressitt 氏はじめ援助を与えられた方々に対し深謝の意を表する。

(Manuscript received 13 June, 1959)