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NEW LONGICORN BEETLES OCCURRING
IN JAPAN AND KOREA
(COL., CERAMBYCIDAE)

By

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(With two Textfigures)

In the present paper two new species, two new forms and one unrecorded species of *Lepturinae* occurring in Japan and Korea are described.

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Subfamily *Lepturinae*

Tribe *Toxotini*

1. *Lemura japonica* sp. nov.

♀. Head black; mouth-parts, front and antennae yellowish brown; prothorax black with the fore margin yellowish brown; scutellum chestnut brown; elytra chestnut brown with the base slightly greenish; ventral surface of the body brown; episternum and abdominal segments yellowish, except the first three segments dark brown; legs testaceous, all femora blackish except at the apex.

Body broad, depressed. Head very finely punctate, with a deep longitudinal furrow between the eyes. Antennae as long as the elytra; scapes thickened, as

long as the third segment. Prothorax finely and confusedly punctate, longer than broad, narrowed towards the apex and triangularly projected at the middle of each lateral side; disc strongly gibbous, distinctly constricted near the apex, with a very deep longitudinal furrow in the middle. Scutellum longer than broad, with a very shallow longitudinal stripe on each side. Elytra parallel, broad, finely and evenly punctate, covered with short grey pubescence and rounded at the apex, with the humeral angles projected.

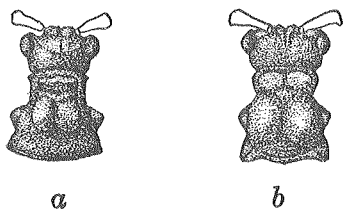


Fig. 1

Head and Prothorax (dorsal view)

a. *Lemura japonica* sp. nov.

b. *Lemura decipiens* BATES

Ventral surface of the body subglossy, finely punctate and pubescent. Legs

strong and smooth; all femora slightly swollen, with the hind femora reaching to the last abdominal segment. Length, 8.0 mm., breadth, 2.8 mm.

Holotype (♀): Kamikôchi, Nagano Prefecture, 27. VI, 1931, K. IKEDA leg. in OHOBAYASHI's collection.

Habitat: Japan (Kamikôchi).

This species differs from the congeneric species by the chestnut brown elytra, by the prothorax triangularly projected at the middle of the lateral sides and by the large size.

2. *Gaurotes kozhevnikovi* PLAVILSTSHIKOV f. *komensis* f. nov.

This form is distinguished from the typical one by the thorax which is entirely black.

Holotype (♂): Mt. Baji, Korea, 19. VII, 1937, Y. YANO leg. in OHOBAYASHI's collection.

Habitat: Korea (Mt. Baji).

3. *Gaurotes thalassina* SCHRANK f. *nigriventris* f. nov.

This form differs from the typical one in having an entirely black abdomen.

Holotype (♂): Mt. Kambo, Korea, 2. VIII, 1933, F. CHO leg. Allotype (♀): Mt. Baji, Korea, 18. VII, 1937, Y. YANO leg. Paratypes: 1 ♂, Mt. Kambo, Korea, 2. VIII, 1933, F. CHO leg.; 2 ♂♂, Taitenpyo, 7. VIII, 1934, S. ASAHINA leg. in the author's collection.

Habitat: Korea (Mt. Kambo, Mt. Baji and Taitenpyo).

Tribe *Lepturini*

4. *Leptura (Anoplodera) rufihumeralis* sp. nov.

♂. Black; second antennal segment at the apex castaneous; elytra with a long triangular rufo-castaneous mark on each humeral angle; apical joint of labial palpi at the apex, labrum and geneae testaceous.

Body small, abbreviate, narrowed towards the apex. Head broader than the prothorax, deeply granulate-punctate; clypeus rugose and densely pubescent. Antennae reaching to the apex of the elytra, covered with recumbent grey pubescence; scapes gradually thickened apically. Prothorax campanulate, longer than broad, with the side meagrely swollen; disc arched, rugose, deeply punctate, and covered with long blackish hairs, with the apical margin not expanded. Elytra long, broad at the shoulders, gradually narrowed posteriorly, slightly depressed in the central portion of the base, finely punctate in rows clothed with short black hairs and subtransversely truncate at the apex with the internal angles distinctly prominent; humeral angles strongly projected. Ventral surface of the body finely granulose-punctate, closely covered with pubescence. Legs relatively

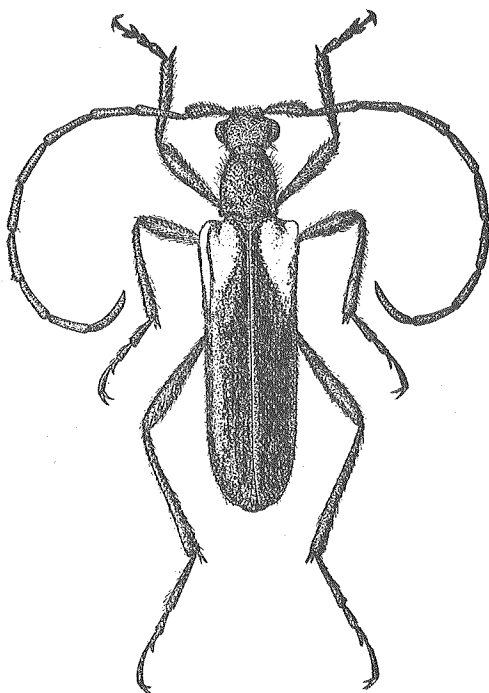


Fig. 2

Leptura (Anoplodera) rufi-humeralis sp. nov.

Habitat: Korea (Mt. Baji, 1 ♀, 22. VII, 1937. S. TAKAGI leg.)

Gen. Distr.: Korea; Ussuri.

This species closely resembles *Leptura (Anoplodera) sexguttata* LINNÉ from which it differs in its large size and in having numerous yellow spots on the elytra.

strong, the femora rather swollen.

Length, 9.0 mm., breadth, 2.5 mm.

Holotype (♂): Mt. Baji, Korea, 21. VII, 1937, Y. YANO leg. in OHOBAYASHI's collection. Paratype, 1 ♂, Mt. Baji, 21. VII, 1937, Y. YANO leg. in the writer's collection.

Habitat: Korea (Mt. Baji).

This species is closely related to *Leptura (Anoplodera) sexguttata* LINNÉ, but differs from the latter in that the elytra are narrowly truncate at the apex, with a long triangular rufo-castaneous mark on each humeral angle which is strongly projected.

5. *Laptura (Anoplodera)*

baeckmanni PLAVILSTSHIKOV

Laptura (Anoplodera) baeckmanni PLAVILSTSHIKOV, Fauna de l'URSS, Col., XXI, p. 333, fig. 169 (1936).

This species is new to the fauna of Korea.

摘 要

本文記載の花天牛亞科に屬する2新種、1本邦未記録種の和名は下の如し。

- 1 *Leptura japonica* TAMANUKI (n. sp.)
ニセハムシハナカミキリ (新稱)
- 2 *Leptura (Anoplodera) rufi-humeralis* TAMANUKI (n. sp.)
カタアカクロハナカミキリ (新稱)
- 3 *Leptura (Anoplodera) baeckmanni* PLAVILSTSHIKOV
ベックマンハナカミキリ (新稱)