

TENEBRIONID-BEETLES OF NEW CALEDONIA*

Michitaka CHŪJŌ

Entomological Laboratory, Faculty of Agriculture,
Kyushu University

Family TENEBRIONIDAE

Subfamily TENEBRIONINAE

Tribe PEDININI

1. *Diphyrrhynchus caledonicus* BATES

Trans. Ent. Soc. London, p. 268, 1872. - FAUVEL Rev. Ent., XXIII, p. 170, 1904.

Specimens examined—33 exs., Irot Maitre, near Nouméa, New Caledonia, 16. x. 1958, Y. Shibata leg.; 5 exs., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, Y. Tsutsui et Y. Shibata leg.; 1 ex., Poum, New Caledonia, 1. xii. 1958, Y. Shibata leg.

General distribution—New Caledonia.

2. *Diphyrrhynchus halorhageus* MONTROUZIER

Ann. Soc. Ent. France, (3) VIII, p. 290, 1860. - FAUVEL Rev. Ent., XXIII, p. 170, 1904.

Spec. exam.—1 ex., Ilot Maitre, near Nouméa, New Caledonia, 16. x. 1958, Y. Shibata leg.; 3 exs., Poum, New Caledonia, 8. xii. 1958, Y. Shibata leg.; 37 exs., Poum, New Caledonia, 1. xii. 1958, Y. Shibata leg.

Gen. distr.—New Caledonia.

Tribe BOLITOPHAGINI

3. *Bradymerus amicorum* FAIRMAIRE

Rev. Zool., p. 420, 1849. - BLACKBURN, Voy. Pôle Sud, IV, p. 166, t. 11, f. 2, 1853. - HAAG-RUTTENBERG, Deutsche Ent. Zeitschr., XXIII, p. 411, 1879. - FAUVEL, Rev. Ent., XXIII, p. 169, 1904. - GEBIEN, N. Guinea, p. 254. - BLAIR, Ins. Samoa, IV, 2, p. 71, 1928.

=*tuberculatus* PERROUD, Ann. Linn. Lyon, XI, p. 111, 1864.

Spec. exam.—1 ex., Koghis, New Caledonia, 10. x. 1958, Y. Shibata leg., 2 exs., Poya, New Caledonia, 22. x. 1958, Y. Shibata leg.; 11 exs., Vao, Ile des Pins, New Caledonia, 11. xi. 1958, Y. Tsutsui leg.

* Contributions from the Osaka Museum of Natural History, No. 83
Scientific Results of the Melanesia Expedition, No. 16

Gen. distr.—Tonga Is. and New Caledonia.

4. *Bradymerus antennatus* KULZER

Ent. Arb. Mus. G. Frey, München, Band 2, 1 Tafel, pp. 544-546, 1951.

Spec. exam.—3 exs., Koghis, New Caledonia, 10. x. 1958, Y. Shibata leg.; 4 exs., Poya, New Caledonia, 22. x. 1958, Y. Shibata leg.; 3 exs., Vao, Ile des Pins, New Caledonia, 9. xi. 1958, Y. Tsutsui leg.; 8 exs., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, M. Ogata leg.; 25 exs., Vao, Ile des Pins, New Caledonia, 11. xi. 1958, Y. Tsutsui et Y. Shibata leg.

Gen. distr.—N. Australia and New Caledonia.

Tribe DIAPERINI

5. *Platydemia striatum* MONTROUZIER

Ann. Soc. Ent. France, (3) VIII, p. 290, 1860. - FAUVEL, Rev. Ent., XXIII, p. 172, 1904. - CARTER, Proc. Linn. Soc. N. S. Wales, XLII, p. 702, 1917.

=*championi* BLACKBURN, Trans. Roy. Soc. Australia, XIV, p. 130, 1890-91.

=*obscurum* BLACKBURN, Proc. Linn. Soc. N. W. Wales, (2) '91 III, p. 1430, 1888.

=*kanalense* PÉRINGUEY, Ann. Linn. Lyon, p. 113, 1864.

=*oritica* PASCOE, Ann. Mag. Nat. Hist., (4) III, p. 280, 1869. - BATES, Ent. Monthl. Mag., IX, p. 204, 1873.

=*spicatum* OLIVIER, Ins. Fauna Lord Howe Is., p. 87, 1889.

Spec. exam.—1 ex., Koghis, New Caledonia, 9. x. 1958, Y. Shibata leg.: 3 exs., Poya, New Caledonia, 22. x. 1958, Y. Shibata leg.

Gen. distr.—Australia and New Caledonia.

Tribe ULOMINI

6. *Uloma emarginata* MONTROUZIER

Ann. Soc. Agr. Hist. Nat. Art. Lyon, VII, p. 31, 1855; Ann. Soc. Ent. France, (3) VIII, p. 294, 1860. - FAUVEL Bull. Soc. Linn. Normandy, p. 147, t. 10, f. 26, 27, 1862; Rev. Ent., XXIII, p. 179, 181, 1904. - KASZAB, N. Guinea, (n. s.) III, p. 217, 1939.

=*artensis* PÉRINGUEY, Ann. Linn. Lyon, p. 117, 1864.

=*ferrigomea* MONTROUZIER, Ann. Soc. Agr. Hist. Nat. Art. Lyon, VII, p. 32, 1855.

=*ferruginis* GERMAR, nom. nov., 1870.

Spec. exam.—1 ex., Koghis, New Caledonia, 9. x. 1958, Y. Shibata leg.; 7 exs., Koghis, New Caledonia, 10. x. 1958, Y. Shibata leg.; 2 exs., Vao, Ile des Pins, New Caledonia, 9. xi. 1958, Y. Tsutsui et Y. Shibata leg.; 3 exs., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, M. Ogata leg.; 12 exs., Vao, Ile des Pins, New Caledonia, 11. xi. 1958, Y. Tsutsui et Y. Shibata leg.

Gen. distr.—Papua, New Guinea and New Caledonia.

7. *Uloma sexdecimlineata* MONTROUZIER

Ann. Soc. Ent. France, (3) VIII, p. 295, 1860. - FAUVEL, Rev. Ent., XXIII, p. 179, 182, 1904.

Spec. exam.—1 ex., Koghis, New Caledonia, 9. x. 1958, Y. Shibata leg.; 3 exs.,

Koghis, New Caledonia, 10. x. 1958, Y. Shibata leg.

Gen. distr.—New Caledonia.

8. *Alphitobius diaperinus* PANZER

Fn. Germanica, XXXVII, p. 16, 1797; Krit. Revis., I, p. 31, 1805, - ILLIGER 1798. - STEVEN, - 1807. - LATREILLE 1804. - REDTENBACHER 1849, 1858, 1874. - WOLLASTON, Ins. Maderensia, p. 498, 1854. - MULSANT, Hist. Nat. Col. France Latigènes, p. 335, 1854. - BACH, 1856 (1859). - LUCAS, 1853, 1857. - JACQUELIN du VAL, Gen. Col. Europe, III, t. 74, f. 368, 1861. - BAUDI a SELVE, Bull. Soc. Ent. Italiana, VIII, p. 114, 1876. - SEIDLITZ, 1875, 1891; Nat. Ins. Deutschlands, V, p. 843, 1898. - EVERTS, Col. Nederlandica, II, p. 264, 1903.

=*longipennis* WALKER, Ann. Mag. Nat. Hist., (3) II, p. 284, 1858, - BLAIR, Trans. Ent. Soc. London, p. 273, 1921.

=*rufipes* WALKER, Ann. Mag. Nat. Hist., (3) II, p. 284, 1858. - BLAIR, Trans. Ent. Soc. London, p. 273, 1921.

=*mauritanicus* CURTIS, Brit., VIII, p. 363. - STEPHENS, V, p. 11, 1832.

=*opatroides* BRULLÉ, Ins. Canary, p. 70, 1838.

=*piceus* REITTER, Fn. Germanica, III, p. 345, 1911. - PORTEVIN, Col. France, III, p. 32, 1934.

Spec. exam.—1 ex., Nouméa, New Caledonia, 17. xi. 1958, Y. Shibata leg.

Gen. distr.—Cosmopolitan.

9. *Eutochia pulla* ERICHSON

Arch. Nat., IX, p. 253, 1843.

=*amaroides* GEBIEN, Ann. Mus. Civ. Stor. Nat. Genova, XIII, p. 321, 1878. - FAIRMAIRE, Ann. Soc. Ent. Belgique, XXXVII, p. 28, 1893.

=*angulatipes* FAIRMAIRE, Ann. Soc. Ent. Belgique, XXXVII, p. 316, 1893; XL, p. 26, 1896.

=*distincta* BRANCHARD, Jahrb. Trencsen, XV, p. 237, 1893.

=*distinguenda* FAIRMAIRE, Ann. Soc. Ent. France, (4) IX, p. 230, 1869; Rev. Ent., XX, p. 185, 1901.

=*tilialis* WOLLASTON Col. Hesp., p. 180, 1867. - FAUVEL, Rev. Ent., XXIII, p. 186, 1904.

Spec. exam.—1 ex., Nouméa, New Caledonia, 2. x. 1958, Y. Shibata leg.

Gen. distr.—Africa and Tropic Asia.

Tribe CNODALONINI

10. *Callismilax coelestina* FAUVEL

Rev. Ent., XXIV, pp. 214, 218, 1905.

Spec. exam.—5 exs., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, M. Ogata leg.; 1 ex., Vao, Ile des Pins, New Caledonia, 11. xi. 1958, M. Ogata leg.
Gen. distr.—New Caledonia.

11. *Callismilax gloriosa* FAUVEL

Rev. Ent., XXIV, p. 215 (222), 1905.

Spec. exam.—1 ex., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, M. Ogata leg.

Gen. distr.—New Caledonia.

12. *Callismilax prismalis* FAUVEL

Rev. Ent., XXIV, pp. 215, 219, 1905.

= *deplanchei* BATES, Ann. Mag. Nat. Hist., (4) XIII, p. 108 (28), 1874.

Spec. exam.—1 ex., Amoa, New Caledonia, 19. xi. 1958, M. Ogata leg.

Gen. distr.—New Caledonia.

13. *Callismilax venusta* BATES

Ann. Mag. Nat. Hist., (4) XIII, p. 106 (26), 1874. - FAUVEL, Rev. Ent., XXIV, pp. 215, 220, 1905.

Spec. exam.—1 ex., Nouméa, New Caledonia, 27. ix. 1958, Y. Shibata leg.

Gen. distr.—New Caledonia.

Tribe ADELIINI

14. *Arcolymus tristis* (MONTROUZIER)

Ann. Soc. Ent. France, (3) VIII, p. 302, 1860. - BATES Ent. Monthl. Mag., IX, p. 99, 1872.

= *coenosus* PASCOE, Journ. Ent., II, p. 476, 1866. - CARTER, Trans. Roy. Soc. Australia, XXXVIII, p. 406, 1914.

Spec. exam.—10 exs., Vao, Ile des Pins, New Caledonia, 9. xi. 1958, Y. Shibata leg.; 10 exs., Vao, Ile des Pins, New Caledonia, 10. xi. 1958, Y. Shibata leg.

Gen. distr.—New Caledonia and ? Australia.

Tribe MISOLAMPINI

15. *Chlorocamma sulcatum* MONTROUZIER

Ann. Soc. Ent. France, (3) VIII, p. 291, 1860. - FAUVEL, Rev. Ent., XXIV, p. 205, 1905.

= *elongatus* MONTROUZIER, Ann. Soc. Ent. France, (3) VIII, p. 291, 1860.

= *carinipenne* BATES, Trans. Ent. Soc. London, p. 372, 1873.

Spec. exam.—2 exs., Vao, Ile des Pins, New Caledonia, 11. xi. 1958, Y. Shibata leg.

Gen. distr.—New Caledonia.