

Utah State University

DigitalCommons@USU

Ca

Bee Lab

3-1-1907

Notes on the Nomenclature of Some Hymenoptera

T. D. A. Cockerell

University of Colorado

Follow this and additional works at: https://digitalcommons.usu.edu/bee_lab_ca



Part of the [Entomology Commons](#)

Recommended Citation

Cockerell, T. D. A., "Notes on the Nomenclature of Some Hymenoptera" (1907). *Ca*. Paper 385.
https://digitalcommons.usu.edu/bee_lab_ca/385

This Article is brought to you for free and open access by the Bee Lab at DigitalCommons@USU. It has been accepted for inclusion in Ca by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.



an *Acrididæ*, with descriptions of New
82 pages, 3 plates. Washington. 1906.

W. J. L.

outh-East China. By J. C. KERSHAW,
ong: Kelly & Walsh, Ltd. London
06.

understood will be completed in about
the first three instalments. Part I,
s, deals with the *Danainæ*. Part II,
es, treats of the *Satyrinæ*, *Morphinæ*.
In Part III. the remainder of the
ie are considered; there are twenty-
his section.

ed from coloured drawings in "colour-
ures. All the plates are on paper less
e text is printed; the latter is a folio,
ate-paper is a quarto, $11\frac{7}{8} \times 9\frac{1}{8}$ inches.
single figure, are not numbered, and
ough the leaves bearing the plate ex-
ey seem to have been included in the

on Maliet and District, with Remarks as
A. BOGUE, F.E.S.

y-five species, chiefly collected by the
omprise thirty-two *Rhopalocera*, eighty-
ee *Noctuidæ*.

e following publications of the U.S.
reau of Entomology):—

as a Factor in the National Control of
Weevil. By W. E. HINDS, Ph.D.

the Eighteenth Annual Meeting of the
tomologists. Pp. 1-206, plates i.-iii.,
text.

or Chinese Scale. By C. L. MARLATT.
12 text figures.

I. Catalogue of recently described
s, M.A. Pp. 1-18.

ision of the *Tyroglyphidæ* of the United
Pp. 1-34, plates i.-vi.

rown-tail Moth, and How to Control it.
22, and 10 text illustrations.

European species *Euproctis* (*Porthesia*)
ntally introduced into New England
Dr. Smith's remarks on this species
f the Entomological Department of the
periment Station for 1905.)

THE ENTOMOLOGIST

Vol. XL.]

MARCH, 1907.

[No. 526.

NOTES ON THE NOMENCLATURE OF SOME HYMENOPTERA.

By T. D. A. COCKERELL.

In the course of my work I have come across a number of
names, currently in use for Hymenoptera, which appear to need
rectification. A brief account of these is given herewith.

EUGLOSSIDÆ.

Eulema mussitans (Fabr.).

Apis mussitans, Fabr., 1787. This has been referred by all
recent writers to *E. surinamensis*, based on *Apis surinamensis*,
L., Syst. Nat. p. 579, No. 36. It is not, however, *A. surinam-*
ensis, L., Syst. Nat. p. 575, No. 6, which is described as "*A. atra*,
alis atro-cærulescentibus, *abdominis petiolo obovato*. Habitat in
America, Rolander. *Magna, facie Sphegis, sed lingua instructa*."
This latter is a wasp, doubtfully identical with *Zethus mexicanus*
(L., 1767). Friese has described a variety from Venezuela,
which will stand as *Eulema mussitans nigrifacies* (Friese).

ANTHOPHORIDÆ.

Anthophora atrocincta, Lep., 1841.

Apis plumipes, Fabricius, 1781; not Pallas, 1772.

South Africa (Dalla Torre wrongly gives the locality as India).
I have specimens from Dr. Brauns.

Habropoda montana, Rad., 1882.

Dalla Torre referred this to *Podalirius*, and then changed the
name to *P. radoszkowskii*, because of the prior *P. montanus*
(Cresson). Bingham correctly refers the insect back to *Habro-*
poda, but retains Dalla Torre's specific name, which is quite un-
necessary.

ENTOM.—MARCH, 1907.

F

Tetralonia phryne (Nurse), *T. pomona* (Nurse), *T. cassandra* (Nurse).

These North Indian species are described by Nurse in 1904 under *Eucera*, subg. *Macrocera*, with the remark that *Macrocera* has priority over *Tetralonia*. *Macrocera*, however, is a homonym, and in my opinion *Tetralonia* is a valid genus.

MEGACHILIDÆ.

Megachile mendozana, n. n.

Megachile cornuta, Smith, Descr. New Sp. Hym. 1879, p. 78; Ckl., Trans. Amer. Ent. Soc. 1905, p. 341 (Argentine); not of Latreille, Hist. Nat. Ins. 1805, p. 59.

ANDRENIDÆ.

Andrena radoszkowskyi, Schmiedeknecht, 1883.

Andrena fasciata, Radoszkowsky, 1876; not Fabricius, 1775; not Imhof, 1832. Caucasus.

Andrena ducis, n. n.

Andrena transcaspica, Radoszkowsky, 1893; not Radoszkowsky, 1886.

A. radoszkowskii, Dalla Torre, Cat. Hym. x. 149 (1896); not Schmied. 1883. Central Asia.

MUTILLIDÆ.

Mutilla cameronella, n. n.

Mutilla confusa, Cameron, Biol. Cent.-Amer. 1894, p. 115 (Panama); not of Lepel. 1845.

Mutilla wallicei, n. n.

Mutilla nigra, Smith, Journ. Proc. Linn. Soc., Zool., 1858, p. 151 (Aru Is.); not of Rossi, 1792. See also E. André, Ann. Mus. Civ. Genova, 1896, p. 78 (New Guinea).

Mutilla saharæ, n. n.

Mutilla fasciata, Klug, Symb. Phys. 1829 (Sahara); not of Olivier, 1811.

M. (Stenomutilla) argentata var. *aucta*, Lep., cannot take the earlier name *bifasciata*, Klug, 1829, because of the still earlier *bifasciata*, Swederus, 1787 (= *occidentalis*, L.). However, the name *rondanii*, Spinola, is two years older than *aucta*.

SCOLIIDÆ.

Compsomeris druryi, n. n.

Vespa maculata, Drury, 1773; not of Linné, 1763.

Scolia quadrimaculata, Fabricius, 1804; not of Fabricius, 1775. Jamaica.

Sphex g
The nar
made to giv

Crabro p
not of Fabr

Crabro p
If it is left
because of
if we follow
remains.

NEITHER
with regard
sum of our
place to put
seeing espe
not being r
plete. The
for instance
lutely no
naturalists
the kitchen
that they d
1905.

cularia were
shade (*Atr*
head. Spe
this find se
this species
female was
Mr. R. A. H
(the left bra
forcipata).
number of
(September