

The Canadian Entomologist.

Vol. XXXV.

LONDON, DECEMBER, 1903.

No. 12

CLASSIFICATION OF THE FOSSORIAL, PREDACEOUS AND PARASITIC WASPS, OR THE SUPERFAMILY VESPOIDEA.

BY WILLIAM H. ASHMEAD, M. A., D. SC., ASSISTANT CURATOR, U. S. NATIONAL MUSEUM.

(Paper No. 17.—Continued from Vol. XXXV., p. 310.)

TRIBE II.—Mutillini.

This tribe, to the initiated, is readily distinguished by the eyes, which are usually quite differently shaped, rarely smooth and shining, and always distinctly faceted, although a few females have small ellipsoidal or somewhat rounded eyes, as in the tribes *Photopsidini* and *Sphaerophthalmi*, and therefore, if the greatest care is not given to other characters, could be confused with certain genera in those tribes.

Table of Genera.

Males.....	1.
Females.....	28.
1. Eyes not large, oval, ovate or ellipsoidal, never emarginate within, distinctly faceted.....	2.
Eyes large, always distinctly emarginate within..	13.
2. Apterous or subapterous forms.....	3.
Fully winged forms.....	8.
3. Subapterous or with rudimentary wings.....	7.
Apterous or entirely without wings.	
Thorax with distinct sutures, the scutellum more or less differentiated.....	4.
Thorax without sutures, the scutellum not differentiated, entirely absent; eyes small, oval. (Europe, Africa and Asia.).....	Brachymutilla, André.
	(Type <i>B. gynandromorpha</i> , André.).
4. Mandibles dentate.....	5.
Mandibles edentate, acute at apex.	