

6  
979  
3  
nt.  
BRITISH ENTOMOLOGY;

BEING

ILLUSTRATIONS AND DESCRIPTIONS

OF

# THE GENERA OF INSECTS

FOUND IN

GREAT BRITAIN AND IRELAND:

CONTAINING

COLOURED FIGURES FROM NATURE

OF THE MOST RARE AND BEAUTIFUL SPECIES,

AND IN MANY INSTANCES

OF THE PLANTS UPON WHICH THEY ARE FOUND.

BY JOHN CURTIS, F.L.S.

HONORARY MEMBER OF THE ASHMOLEAN SOCIETY OF OXFORD,  
OF THE IMPERIAL AND ROYAL ACADEMY OF FLORENCE,  
OF THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA, ETC.

VOL. III.

DERMAPTERA. DICTYOPTERA.  
ORTHOPTERA. STREPSIPTERA.  
HYMENOPTERA, PART I.

LONDON:

PRINTED FOR THE AUTHOR,

AND SOLD BY

F. ELLIS AND CO., 92 GREAT RUSSELL STREET, BLOOMSBURY;

SIMPKIN AND MARSHALL, STATIONERS' COURT; AND

J. B. BAILLIERE, 219 REGENT STREET.

1823—1840.





EUCEROS ALBITARSUS.

---

ORDER Hymenoptera.

FAM. Ichneumonidæ.

*Type of the Genus, Euceros crassicornis Grav.*

EUCEROS *Grav., Curt.*

*Antennæ* inserted near the middle of the face, approximating, as long as the body, porrected, subfusiform, composed of numerous joints, basal joint somewhat chalice-shaped, 2nd short and broad, 3rd minute, 4th slender and elongated, 5th and 4 following subquadrate, about 10 of the succeeding compressed, dilated internally and forming a fusiform mass, the remainder short and tapering to the apex (1).

*Labrum* concealed under the clypeus.

*Mandibles* short, crossing, bifid at the apex.

*Maxilla* not examined. *Palpi* long slender pubescent and 5-jointed, 2nd joint stout nearly as long as the 3rd; 4th and 5th rather shorter and slenderer (4).

*Labium* not examined. *Palpi* short and 4-jointed, apical joint small and ovate (5).

Head *transverse, face broad* (1 \*), *projecting under the antennæ* (1 †) : eyes *remote, lateral and ovate* : ocelli 3 *in triangle on the crown of the head*. Thorax *ovate, gibbose* : scutell *large, semiorbicular and convex*. Abdomen *sessile, somewhat elliptical, incurved, depressed, the segments constricted at their junction, 1st joint longest, broad, narrowed at the base* (7). Wings, *superior without an areolet*. Legs *slender, anterior the shortest, posterior the longest and stoutest* : thighs *short* : tibiæ *not much longer, spurred* : tarsi *5-jointed, basal joint long* : claws and pulvilli *minute*.

---

ALBITARSUS *Curt. Guide, Gen. 522. 37. 2nd Edit.*

*In the Author's Cabinet.*

---

THIS remarkable genus is so exceedingly rare that only three specimens of the first species have been discovered, and but one of each of the others, and the females are unknown, which will account for the incomplete description of the trophi, it being quite impossible to obtain a specimen for dissection; at the same time I could not resist the temptation of giving a figure of the magnificent novelty represented in our plate, as it cannot fail to be acceptable to those who admire and study the interesting order of Hymenoptera.

1. *crassicornis* Grav. v. 3. p. 370. No. 35.—Shuck. Transl. of Burm. fig. 2 of Frontispiece.

Black, thickly and minutely punctured; antennæ brown, the dilated portion ochreous: head excepting the crown yellow, a hooked mark on each shoulder, 2 below the wings, margin of scutel and edges of abdominal segments straw-colour: legs straw-colour, hinder piceous, trochanters and knees yellowish: expanse 6 lines.

My specimen, which I obtained from the cabinet of the late Mr. E. Blunt, appears to be a male, and was captured I believe at Birch Wood.

2. *serricornis* Hal. MSS.

I regret having no description of this insect, which was taken I believe in Ireland by Mr. Haliday.

3. *albitarsus* Curt. Brit. Ent. pl. 660 ♂.

Shining black, very thickly and minutely punctured and finely pubescent; antennæ ochreous outside from the base beyond the middle, excepting the 1st joint, and extending along the central portion of the back: face and cheeks yellow, a small and large spot on each shoulder and 3 forming a line down the pleuræ yellow; abdomen ferruginous-red, the basal joint black, the anterior margin reddish: posterior margin of wings fuscous, stigma and nervures black: legs ferruginous-ochre, coxæ and trochanters black, the former in the 4 anterior with a yellow spot outside; hinder tibiæ black, red inside, their tarsi yellowish-white, the basal joint black, apex brown.

Mr. W. Simmons took this specimen off a Dock in May or June on the borders of a wood near Milton in Northamptonshire, and very liberally added it to my Cabinet.

The Plant is *Veronica officinalis*, Common Speedwell.