

PERIXERUS, Gerstaecker*.

Perixerus, Gerst. Stett. ent. Zeit. xxxiv. p. 192 (1873); Rehn, Trans. Am. Ent. Soc. xxvii. p. 98 (1900); Proc. Acad. Nat. Sci. Philad. 1904, p. 541.

The members of the present genus are rather brightly coloured like the various species of *Dactylotum*, and, like most of the representatives of that genus, are confined to Mexican territory. The species may be separated as follows:—

Synopsis of the Species of Perixerus.

- A¹. Prothorax, tegmina, and legs densely pubescent. General colour of head, legs, and pronotum cinnamon or ferruginous 1. *squamipennis*, Gerst.
 A². Prothorax, tegmina, and legs not densely pubescent. General colour olivaceous or oil-green.
 b¹. Prevailing colour above deep olivaceous. Head and pronotum with a central line of crimson. Hind tibiae light olivaceous 2. *laevis*, Rehn.
 b². Prevailing colour oil-green and lemon-yellow varied with verditer-blue. Hind tibiae glaucous 3. *variabilis*, Rehn.

* PÆPEDETES, Saussure.

Pæpedetes, Sauss. Rev. et Mag. Zool. (2) xiii. p. 158 (1861); Thom. Rep. U.S. Geol. Surv. Terr. v. p. 220 (1873).

Evidently related to *Dactylotum*, Charp., and *Perixerus*, Gerst., the species of both these genera possessing bright red and orange markings on a rather dark background. The type of *Pæpedetes* is from Mexico.

1. *Pæpedetes corallinus*, Sauss.

Pæpedetes corallinus, Sauss. Rev. et Mag. Zool. (2) xiii. p. 158 (1861)¹; Thom. Syn. Acrid. N. Am. p. 221 (1873)².

Hab. MEXICO^{1 2}.

PEDIES, Saussure.

Pedies, Sauss. Rev. et Mag. Zool. (2) xiii. p. 157 (1861); Thom. Syn. Acrid. N. Am. p. 221 (1873).

The description of the present genus is even less definite than that of the preceding. It may, however, be related to *Pæpedetes* and to *Dactylotum*. Only a single species is mentioned.

1. *Pedies virescens*, Sauss.

Pedies virescens, Sauss. Rev. et Mag. Zool. (2) xiii. p. 157 (1861)¹; Thom. Syn. Acrid. N. Am. p. 221 (1873)².

Hab. MEXICO^{1 2}.

CALACRIS, Walker.

Calacris, Walk. Cat. Dermapt. Salt. Brit. Mus. iv. p. 639 (1870); Thom. Syn. Acrid. N. Am. p. 227 (1873).

Walker included in this genus species of such diverse structure as are now placed in *Diponthus*, *Zoniopoda*, *Coscineuta*, *Osmilia*, and *Vilerna*. The only representative of his genus recorded from "Biologia" territory is *C. pudica*, Walk., which he compares with *Acridium* (*Diponthus*) *permistum*, Serville. So far as the present writer is aware, no insect has since been recorded from Mexico that could possibly be referred to Walker's