

6. *Æoloplus arizonensis*, Scudd.

Æoloplus arizonensis, Scudd. Proc. U.S. Nat. Mus. xx. p. 78, t. 6. fig. 3 (1897)¹.

Hab. NORTH AMERICA, Mohave Desert and Fort Whipple, Arizona¹, Tucson (*coll.* L. Bruner).

7. *Æoloplus oculatus*, Scudd.

Æoloplus oculatus, Scudd. Proc. U.S. Nat. Mus. xx. p. 79, t. 6. fig. 4 (1897)¹.

Hab. NORTH AMERICA, Mohave Desert and Mohave, Arizona (*coll.* L. Bruner).

Probably the only reason for not having records for this and several of the preceding species from Mexican territory is because there are no collections available from that region.

MELANOPLUS, Stål.

Acridium, auct. in part.

Gryllus, auct. in part.

Caloptenus, auct. in part.

Pezotettix, auct. in part.

Melanoplus, Stål, Recens. Orthopt. i. p. 79 (1873); Scudd. Proc. U.S. Nat. Mus. xx. pp. 13, 120 (1897), &c.

Melanoplus is by far the most extensive genus of American locusts or short-horned grasshoppers, since it contains upwards of one hundred and fifty so-called species. The group seems to be confined to the North-American continent, where the different representatives are generally distributed, although the species seem to be most abundant in the temperate zone and in mountainous regions. With but few exceptions, they are frequenters of grassy glades rather than denizens of the forests or tree-covered areas. The species vary much among themselves with reference to size, colour, wing-length, &c. They are best separated by the male-characters, *i. e.* by the form of the supra-anal plate, the last ventral segment of the abdomen, and the cerci. Some of them are very widely distributed, while others are much restricted, and several are to be classed among the pests of the country, while two or three are decidedly migratory in habit. The genus has been carefully monographed by Samuel H. Scudder, hence will receive but passing notice here—a mere list with habitat of such forms as belong to “Biologia” territory being given. A single new species is also described herewith.

1. *Melanoplus marculentus*, Scudd.

Pezotettix marculentus, Bruner, MS.

Melanoplus marculentus, Scudd. Proc. U.S. Nat. Mus. xx. p. 139, t. 10. fig. 1 (1897)¹.

Hab. MEXICO, numerous localities on the tablelands of the northern half of the country¹ (*coll.* L. Bruner).