

Two species only are known—one recorded from North Brazil, and the other from Mexico.

Considerable doubt exists as to the right nomenclature of this genus. Latreille first described *Heteroscelis* as a genus of Coleoptera (Règn. Anim. 1829, ii. 18), and again later in the same work as a genus of Hemiptera. Spinola therefore substituted for the last the name of *Phyllocheirus*, which Amyot and Serville subsequently rectified to *Phyllochirus*. Stål, however (En. Hem. i. p. 31), has resuscitated the name of *Heteroscelis*; and coleopterists have rejected the name on the ground of it having been previously used in Rhynchota. The only reason for this last course appears to be that Latreille had previously (Fam. du Règn. Animal, 1825, p. 419) mentioned or proposed the name *Heteroscelis* as a genus of Hemiptera, without diagnosis, only enumerating that name with seven other generic names under the classification of "Antennes de cinq articles." As, however, coleopterists have rejected the name apparently for this reason, I have followed Stål in using Latreille's generic name.

1. *Heteroscelis lepida*. (Tab. III. fig. 21.)

Phyllochirus lepidus, Stål, Stett. ent. Zeit. xxiii. p. 93. 40¹.

Bodetria scutellaris, Walk. Cat. Het. iii. p. 529².

Heteroscelis lepida, Stål, En. Hem. i. p. 31. 2.

Hab. MEXICO¹, Vera Cruz².

PERILLUS.

Perillus, Stål, Stett. ent. Zeit. xxiii. p. 88 (1862); Öfv. Vet.-Ak. Förh. 1867, p. 496.

Of the seven species which at present constitute this genus, three are found in Central America, and the other four are peculiar to the Nearctic Region.

In structure *Perillus* is allied to *Oplomus*; but the scutellum is much more narrowed, and the ventral spine only reaches the posterior coxæ.

1. *Perillus confluens*. (Tab. I. fig. 18.)

Asophus confluens, H.-S. Wanz. Ins. v. p. 77, fig. 522¹.

Oplomus (Perillus) confluens, Stål, Stett. ent. Zeit. xxiii. p. 88. 27².

Perillus confluens, Stål, En. Hem. i. p. 32. 1³; Uhler, Bull. U.S. Geol. & Geog. Surv. ii. p. 282. 4⁴.

Hab. NORTH AMERICA, Texas, New Mexico⁴.—MEXICO^{1 2 3}, Oaxaca (*Mus. Berol.*); BRIT. HONDURAS, R. Sarstoon (*Blancaneaux*); GUATEMALA, Capetillo, Dueñas, San Gerónimo (*Champion*); COSTA RICA (*Van Patten*).

Var. *a*.

Body beneath sanguineous. Pronotum with the anterior and lateral margins and submarginal fascia at humeral angles, scutellum with lateral angles and apical half sanguineous.

Var. *b*.

Differing from var. *a* in having only the anterior and lateral borders of the pronotum sanguineous; scutellum unicolorous.

BIOL. CENT.-AMER., Rhynch., June 1880.