

PERIBÆUM.

About a dozen species of the restricted genus *Peribæum* are known, all Tropical-American. The distinction from *Nephalius* is not very well-defined, consisting mainly in the thickened and pedunculate femora.

1. ***Peribæum villosulum*.** (Tab. III. fig. 16.)

Peribæum villosulum, Bates, Trans. Ent. Soc. 1872, p. 176.

Hab. NICARAGUA, Chontales (*Belt*).

2. ***Peribæum bimaculatum*.**

Peribæum bimaculatum, Bates, Trans. Ent. Soc. 1872, p. 176.

Hab. NICARAGUA, Chontales (*Belt*).

NEPHALIUS.

Also confined to Tropical America, and equally numerous in species with *Peribæum*.

1. ***Nephalius suturalis*.**

Nephalius suturalis, Pascoe, Ann. & Mag. Nat. Hist. ser. 3, xviii. p. 479.

Hab. MEXICO, Yucatan¹; NICARAGUA, Chontales (*Belt*).—SOUTH AMERICA, Venezuela.

2. ***Nephalius nigriventris*.** (Tab. IV. fig. 2.)

Nephalius nigriventris, Bates, Trans. Ent. Soc. 1873, p. 220.

Hab. MEXICO; HONDURAS, river Sarstoon (*Blancaneau*); NICARAGUA, Chontales (*Belt*).

3. ***Nephalius rutilus*.** (Tab. IV. fig. 14.)

Nephalius rutilus, Bates, Trans. Ent. Soc. 1872, p. 177.

Hab. NICARAGUA, Chontales (*Belt*).

4. ***Nephalius rugicollis*.**

Sphæron rugicolle, Guérin, Icon. R. A. texte, p. 233¹.

Nephalius rugicollis, Bates, Trans. Ent. Soc. 1873, p. 177.

Hab. NICARAGUA, Chontales (*Belt*).—SOUTH AMERICA, Colombia¹.

5. ***Nephalius xestioides*.** (Tab. III. fig. 15.)

Nephalius xestioides, Bates, Trans. Ent. Soc. 1872, p. 177.

Hab. NICARAGUA, Chontales (*Belt*).

This species is remarkable for the extreme narrowness of the metathoracic episterna, which are covered by the lateral rim of the elytra, except for a small portion near their base. With this structural peculiarity are associated tightly-closed middle acetabula and a cylindrical smooth thorax. In these characters it approaches the genus *Aposphæron*, Bates (Trans. Ent. Soc. 1870, p. 275), from which it differs again by the obsolete grooves and carinæ of the antennæ, which in *Aposphæron* are very highly developed. The similarity of the sternal structure, however, seems to me to