

2. *Decameria rufiventris*.

Nigra, subviolacea, abdomine flavo-rufo; alis fuliginosis, cellula cubitali tertia duplo longiore quam secunda.

♂ abdomine supra nigro; alis cellula cubitali tertia haud duplo longiore quam secunda.

Long. 10 millim.

Hab. COSTA RICA, Irazu, 6000 to 7000 feet (*Rogers*).

The head is nearly on a line with the eyes behind. The sutures on the vertex are deep and broad, and go down to near the antennæ; there is a distinct transverse furrow behind the ocelli and a longitudinal one in the centre of the vertex; the frontal area is deeply sunk, the depression extending from the ocelli to the antennæ. The antennæ are not much longer than the head and thorax, and shorter than the abdomen, slightly pilose; the third joint more than double the length of the fourth. The second cubital cellule is a little longer than the first, and has a large horny point beyond the middle, and is curved down where the recurrent nervure is received at the apical third. The third cellule is more than double the length of the second; the recurrent nervure is received close to the second transverse cubital nervure, which is not received in an acute angle; the basal nervure is interstitial, is straight, and not parallel with the first recurrent, which curves towards the base of the wing much more than the second recurrent; the transverse median nervure is short, and is received in an acute angle formed by the costal nervure; the median cellule is five-angled. The stigma is long; the appendicular cellule large; costa thickened. The spines are short, thick, broad; the patellæ are present, although small; the spurs simple. The anterior tarsi are very much longer than the tibiæ; the posterior scarcely so lengthened.

The male has the abdomen entirely black above; the sutures on the vertex are scarcely so deep, but the transverse and longitudinal furrows are present; the third cubital cellule is shorter, not being double the length of the second, and the third joint of the antennæ is shorter in proportion to the fourth.

3. *Decameria nigriventris*. (Tab. III. figg. 9, ♀; 9a, antenna.)

Nigra; capite, prothorace, mesothorace tegulisque rufo-testaceis; alis fuliginosis, cellula cubitali tertia duplo longiore quam secunda.

Long. 8-9 millim.

Hab. PANAMA, Volcan de Chiriqui 2000 to 3000 feet (*Champion*).

The antennæ are sparsely pilose; the third joint scarcely double the length of fourth, the last longer than preceding, and, if any thing, longer than the fourth. The third cubital cellule is double the length of second. The anterior coxæ and knees are pale red.

This species is smaller than *D. rufiventris*. The head is narrower, and retreats considerably behind the eyes; the frontal area is not altogether hollowed, there being only a furrow proceeding from the ocellus; the third joint of the antennæ is shorter; the second cubital cellule is narrower, the third longer and consequently the fourth is shorter.