

1. *Pseudophyllodromia venosa*, Sauss. (Tab. III. fig. 30.)

Blatta venosa, Sauss. Rev. et Mag. de Zool. 1864, p. 310. 13; Mém. Mex., Blatt. p. 106. 45.

Subtus testacea. Caput rufescens; palpis albidis, basi fuscis. Antennæ fuscae, articulis primis 2 sequentibusque subtus luteis, scapo apice puncto fusco. Vertex late prominulus. Pronotum transverse ellipticum, margine posteriore in medio leviter producto, rotundato. Discus fusco-niger, linea longitudinali in medio angustata, punctis 2 in medio disco, vittaque utrinque irregulari vel interrupta flavis; marginibus lateralibus testaceo-pellucidis. (Variat disco nigro, flavido-multiguttato.) Elytra rufo-castanea, elongata, angusta; margine costali ultra medium subsinuato, in requiete abdominis margines obtegentia et superantia; margine costali basi vittisque inter venas costales, 2 in campo anali, 1 inter venam discoidalem et ulnarem basi, alteraque brevi ad basin areæ medio-discoidalis, luteis. Vena discoidalis tantum furcata, ultra furcam curvata (ut in g. *Thyrsocera*), venæ longitudinales campi discoidalis propter hoc tantum 3. Alæ leviter griseo-flavicantes, splendide nitidæ, venis rufo-castaneis. Venulæ costales fuscae, longe incrassatæ; margo costalis magna parte fuscus. Vena ulnaris biramosa. Venulæ transversæ campi radiatæ inter radios tantum 1; inter ramos axillares et inter radios internos 2. Pedes testacei. Abdomen rufo-aurantium. Cerci longiusculi, rufescentes, frequenter fusco-umbrati, apice graciles, acuti.

♀. Lamina supra-analis brevis, valde transversa, margine postico transverso; segmentum ventrale ultimum trigonali-incisum.

♂. Lamina supra-analis brevis, transversa, margine postico obtusangulato, rotundato. Lamina infra-genitalis parabolica, in medio stylis 2 crassis instructa.

Var. Abdomen fascia intramarginali fusca, margine pallido. Alæ apice leviter infuscatæ.—b. Elytra vittis luteis nullis.

Long. 9.25; elytr. 9.5, pronot. 2.5, latit. pronot. 3.6 millim.

Hab. MEXICO (*Saussure*), Teapa in Tabasco (*H. H. Smith*).

I first described this species under the name *Blatta venosa* (loc. cit.). Subsequently (Miss. Scient. Mex., Orthopt. p. 44. 3) I united it with *B. angustata*, Latr., from Colombia, Guiana, and Peru; but it is perhaps distinct from that species, the ulnar vein of the wing having only two branches, and the apical margin being not or only very slightly infuscated, while in *B. angustata* the wings are infuscated on the apical margin and have three ulnar branches. It is difficult to decide whether *B. venosa* and *B. angustata* are to be considered as distinct, or as mere varieties of one and the same species (*Saussure*).

Many specimens were sent by Mr. Smith from Tabasco.

2. *Pseudophyllodromia maximiliani*, Sauss.

Pseudophyllodromia maximiliani, Sauss. Mélang. Orthopt. i. 2^e fasc. p. 100. 3, fig. 35.

Hab. MEXICO (*Mus. Genavense*).

CERATINOPTERA, Brunn.

Ceratinoptera, Brunn. de W. Syst. Blatt. p. 75; *Saussure*, Miss. Scient. Mex., Orthopt. p. 20.

Caput crassiusculum, convexum, oculis valde remotis. Pronotum corneum antice et postice truncatum, utrinque deflexum, disci impressionibus nullis vel vix ullis. Elytra cornea. Alæ venis costalibus brevibus parum obliquis; vena ulnari ramos apicales emittentia. Femora spinosa; anteriora margine interno dimidia parte basali spinis 4–5, dimidia parte apicali inermi. (Lamina supra-analis majuscula, ♀ incisa, ♂ trigonalis vel transversa.) Cerci parum elongati, depressi, acuti, 9-articulati.