

under consideration is Prof. Bruner's short article on "Nicaraguan Orthoptera"*, containing the description of one species and brief mention of seven others, with several figures. Under bibliography I have referred simply to the original description, to the monograph, and to publications treating of the region under consideration.

In addition to the material sent me for examination by the Editors of the 'Biologia,' I have had for study and treatment a considerable number of Tettiginæ from Central America contained in the collections of Prof. Bruner (including most of those referred to in his above-mentioned paper) and of Mr. S. H. Scudder—in all, over 150 specimens. To these gentlemen I desire to express my obligations for this privilege, and for the opportunity to study other forms whose identity was of importance relative to the nomenclature of the material here considered.

Key to Groups and Genera.

- A. Anterior femora carinate above.
- B. Facial costa very widely forked, forming a facial scutellum CLADONOTÆ.
(Elytra and wings absent.) TYLOTETTIX, gen. nov.
- BB. Facial costa narrowly forked, or, if widely so, with elytra present.
- C. Posterior angles of lateral lobes of pronotum turned outward, obliquely truncate behind METRODORÆ.
- D. Mid-carina of pronotum conspicuously serrato-undulate. Elytra minute, elongate; vertex concave. CHIRIQUIA, gen. nov.
- DD. Pronotum flat above, little depressed. Elytra lanceolate. Body slender OTUMBA, gen. nov.
- DDD. Pronotum strongly depressed. Body stout. Vertex truncate. Elytra and wings absent PLATYTHORUS, gen. nov.
- CC. Posterior angles of lateral lobes of pronotum turned downward TETTIGLÆ.
- E. Facial costa widely forked, scutelliform. A short supernumerary carina midway between the humeral angles and the mid-carina OCHETOTETTIX, gen. nov.
- EE. Facial costa narrowly forked; rami parallel or little divergent.
- F. Vertex considerably wider than eye, more or less advanced. Antennæ stout, joints short and broad. Pulvilli of posterior tarsi flat or rounded below TETTIX, Latr.
- FF. Vertex truncate, narrow, equal to or narrower than eye, rarely a little wider. Antennæ slender. Pulvilli spiculate PARATETTIX, Bol.

* Bruner, Lawrence, "Nicaraguan Orthoptera" [Bulletin from the Laboratories of Natural History of the State University of Iowa, iii. no. 3, pp. 58-69, tabb. 2, 3 (1895)].