

**A NEW GENUS (FREQUENAMIA) AND SPECIES OF
MEXICAN LEAFHOPPER RELATED TO
MESAMIA (HOMOPTERA,
CICADELLIDAE).**

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Genus *Frequenamia*, n. g.

Apparently related to *Mesamia* and *Omanana* but with a sloping vertex from pronotum to margin which is thick and blunt. There is a transverse depression just back of margin. Face rather strongly inflated giving the margin a thicker appearance. The elytron has the characteristic crossveins of *Mesamia* on the outer clavus but fewer costal veinlets especially on the anterior portion. There is no cross nervure forming an inner anteapical cell.

Frequenamia guerrera, n. sp.

Resembling an unmarked *Mesamia* in general form, but with a thicker vertex, different coloration and different type of male genitalia. Length 5-5.5 mm.

The vertex is bluntly produced and forms a thick margin with the front. It is almost twice as broad between the eyes as the median length.

Color: Vertex dull yellow with some brownish mottling. Pronotum yellowish anteriorly, pale brownish posteriorly; scutellum yellowish, elytra pale brownish with dark brown veins. Face yellowish unmarked.

Genitalia: Female last ventral segment with lateral angles produced and broadly rounded, forming a broad deep concavely excavated posterior margin extending about half way to the base, at the apex of which is a narrow median incision which extends half the remaining distance to base. Male plates longer than pygofer, rather narrow and blunt at apex. Styles long and narrow. The broadened portion at the base is abruptly narrowed at about the middle to form a slender apical fingerlike process which about equals in length the basal portion. The aedeagus is slender in lateral view with a dorsally directed basal portion and a caudally directed portion which bears four slender apical processes, two of which extend outwardly and two of which are directed anteriorly. The pygofer bears a broad dorsal spine which extends downward to the apex of the pygofer.

Holotype male and paratype males collected at Pandancuarco, Gro., August 28, 1930 (M. F. 1785). Allotype female and male paratypes from Cutzamala, Gro., August 20, 1930 (M. F. 1768)—all collected by José Parra. Male paratypes from Finca Vergel, Chiapas, May 23, 1935 (M. F. 4268; elevation 2400 feet), collected by Dr. Dampf.

EXPLANATION OF FIGURES.

- FIG. 1. Dorsal view of head, pronotum and scutellum.
- FIG. 2. Ventral view of male genital structures.
- FIG. 3. Lateral view of male genital structures.
- FIG. 4. Ventral view of female ninth segment.

