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A NEW SPECIES OF BIZARRE MEXICAN LEAFHOPPER BELONGING TO THE CICADELLINAE
(HOMOPTERA—CICADELLIDAE)

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Among the Mexican material belonging to the Cicadellinae is a strikingly marked species with interesting structural characters. This we have placed in the genus Parallaxis.

Parallaxis jalapai n. sp.

Resembling species of Eupterella superficially, with a long produced flat vertex but with venation more similar to Parallaxis and Empoasca. Length, female, 4 mm.

Vertex flat and produced, not quite as long at middle as basal width between the eyes, apex rounded. Head decidedly narrower than pronotum. Hind wing with a definite marginal vein, forming two closed cells.

Color: White, vertex with a large round black spot just back of apex. Face pale yellow with two parallel, narrow red lines just beneath margin of vertex. The upper one visible from above on the sides of vertex where it touches eyes anteriorly. Pronotum white anterior border tinted with yellow and with three black quadrate spots just posterior to margin. One is at middle and one is posterior to either eye. A reddish blotch is on the median posterior portion of the disc. Scutellum white with a large black spot in each basal angle. Elytra brightly marked on anterior portion, posterior half smoky to black with pale veins. The clavus is crossed by a reddish blotch at the apex of the scutellum. Just posterior to this is a bright yellow area joined posteriorly by a dark brown portion which extends from the middle of the clavus to a white apical area. The costal portion is yellow with a black spot not far from the base. A white spot occurs on the corium surrounded by a brownish area. The claval vein and the sutural vein are reddish. There is a large black spot on the thorax just ventral to the attachment of the first pair of wings.

Genitalia: Female seventh sternite strongly produced and rounded. The posterior margin keeled at middle rather broadly, shallowly notched.


This species probably belongs to a separate genus of the Alebrini. This problem we are referring to Mr. D. A. Young who is working on a generic revision of the Cicadellinae.