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**A COLORFUL NEW SPECIES OF PONANA
(Homoptera: Cicadellidae) FROM MEXICO¹**

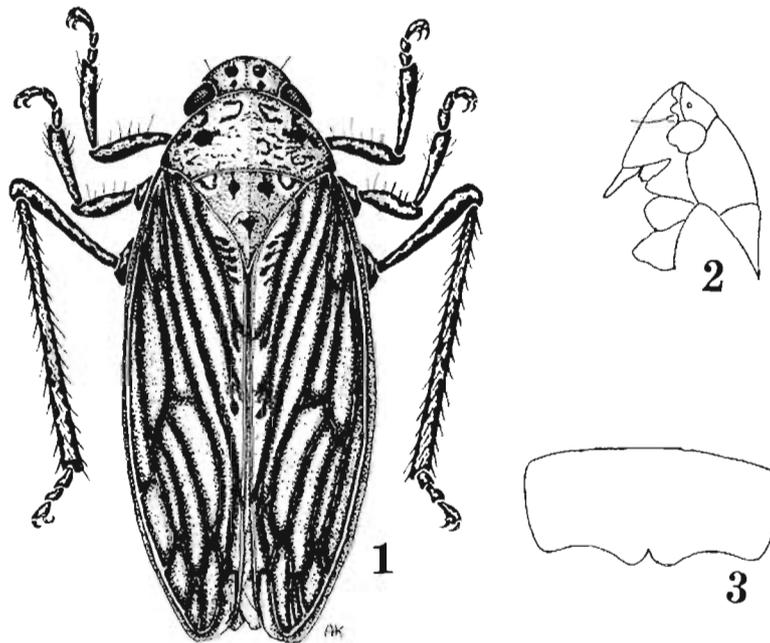
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ABSTRACT

A new species, *Ponana ornatata* n.p., is described and illustrated.

While making field collections in Mexico in 1941 and 1945 three specimens (all females) of a strikingly colored *Ponana* were obtained in the vicinity of Cuernavaca and Tepotzlan in Morelos. It is customary to describe species in this genus based on male genital characters. The distinct color pattern of the three female specimens

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FIGS. 1-3. *Ponana ornatata* n. sp: Fig. 1, Dorsal view; Fig. 2, lateral view of head, pronotum and scutellum; Fig. 3, ventral view of female seventh sternum.

which are quite different from any known species seems to warrant the description of a new species. Since no males have been examined it is not placed in a subgenus.

Ponana ornatata n.sp.

Length of female 8 mm. Crown broadly rounded, more than twice as broad at base between eyes than median length, slightly depressed behind rounded anterior margin; margin thick, crown angled with face. Color: Clypeus and clypellus pale yellow with irregular brown markings. Abdomen beneath yellow tinted with red. Crown pale gray with dark brown coloration surrounding ocelli, in depressed trough behind margin, on median longitudinal line and two round basal spots one behind each ocellus. Pronotum pale gray with vermiculate dark brown markings across anterior marginal area, a large and two small spots behind each eye and punctate dark brown spots on disc and posterior portion. Scutellum bright orange with basal angles pale gray, each with a triangular brown stripe and a pair of ovate median dark brown spots at one third length of scutellum. Forewings with

claval and costal areas white, veins broadly black or dark brown, with black spots along inner margin next to scutellum; disc of wing white to pale yellow, subhyaline with dark brown veins.

Female seventh sternum with lateral angles rounded to posterior margin which is shallowly concavely rounded each side of a broad median slightly produced lobe; lobe slightly notched at middle.

Holotype female Cuernavaca, Morelos, Mexico IX-8-39 (DeLong). Paratypes: 1 ♀ same as holotype except IX-25-45 (Plummer, DeLong, Hershberger, Elliott); 1 ♀ Tepetzlan, Mor. Mexico IX-11-41 (DeLong, Good, Caldwell, Plummer).

Remarks: All specimens were collected at elevations of 8000 to 9000 feet in shrub habitats. The striking coloration will distinguish *P. ornatata* from all other known species.