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VII.—*Some apparently undescribed Neotropical Homoptera.*
By W. L. DISTANT.

Fam. *Cicadidæ*.

Fidicina amœna, sp. n.

Head and pronotum reddish ochraceous; mesonotum and abdomen above olivaceous, the first shaded with reddish ochraceous on disk and the second at the lateral margins; mesonotum with indications of three obconical spots at anterior margin. Body beneath and legs reddish ochraceous; opercula ochraceous; sternum greyishly tomentose.

Tegmina and wings pale hyaline, venation brownish ochraceous; tegmina with the costal membrane and two thirds of basal cell brownish ochraceous; basal area of wings brownish ochraceous, irrorated with pale ochraceous.

The face is moderately tumid, with the central sulcation and the transverse striæ profound; rostrum reaching the posterior coxæ, its apex piceous; posterior tibiæ profoundly sulcate and armed with two strong spines on each side.

Long. excl. tegm., ♂, 32 millim.; exp. tegm. 88 millim.

Hab. Costa Rica, Vallée du Diguís (Pacifique) (*H. Pittier*).

A species of a uniform and unspotted hue above.

Fidicina cachla, sp. n.

Body above olivaceous, abdomen more or less suffused with reddish ochraceous. Head with the basal margin of front and space between the eyes more or less piceous; pronotum with a central longitudinal fascia, a short curved discal streak on each side, and the incisures more or less piceous; mesonotum with four obconical spots on anterior margin (the two central ones much the longest), an elongate spot in front of each anterior angle of the basal cruciform elevation and a spot on each lateral margin of same piceous. Abdomen with the basal segmental margins more or less piceous, the lateral margins near base greyishly pilose. Head beneath, sternum, and legs olivaceous; abdomen beneath ochraceous.

Tegmina and wings pale hyaline, the venation ochraceous; tegmina with the costal membrane, upper half of basal cell, and extreme lower base brownish olivaceous; wings brownish at base, irrorated with ochraceous.

The rostrum, which has its apex piceous, reaches the poste-

rior coxæ; the posterior tibiæ are longly pilose and armed with two spines on each side.

Long. excl. tegm., ♂, 25 millim.; exp. tegm. 80 millim.

Hab. Costa Rica, Rosario de Desamparados (*P. Biolley*).

Allied to *Fidicina brisa*, Walk., from British Guiana.

Fam. Fulgoridæ.

Hypæpa diversa, sp. n.

Head and pronotum testaceous; scutellum pale fuscous, with the apical margins and some discal waved fasciæ ochraceous; abdomen above ochraceous, the base dark fuscous and laterally greyish. Head beneath, sternum, and legs brownish ochraceous, legs spotted with fuscous; abdomen beneath dark fuscous.

Tegmina with the basal two thirds rosy red, beyond which the colour is greyish mottled with fuscous. Wings dark greyish, the venation and the whole basal area dark fuscous, and with three long basal radiating pale greenish streaks.

Long. excl. tegm. 12 millim.; exp. tegm. 33 millim.

Hab. Costa Rica, Las Delicias (Sta. Clara) (*P. Biolley*).

VIII.—*On some South-African Homoptera.*

By W. L. DISTANT.

Fam. Fulgoridæ.

Subfam. *FULGORINÆ*.

MAMATOLA, gen. nov.

Head subquadrate, a little longer than broad, lateral margins laminate and strongly reflexed at inner margins of eyes, which are large and prominent; front with the apical margin moderately angulated and with a central carina; face longer than broad, widest at base, lateral margins convexly sinuate, and with a very broad central sulcation, which is widest anteriorly. Thorax with a central carina, the anterior lateral angles slightly convex and laminate. Tegmina about twice as long as broad, the apical area strongly reticulate; costal and inner margins nearly straight, apical margin somewhat angularly convex. Wings broad and rounded. Tibiæ sulcated, posterior tibiæ armed with three or four strong spines.

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