TWO NEW SPECIES OF DICYPHUS FROM PORTO RICO, (MIRIDÆ, HETEROPTERA).

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Specimens of the following new species have been received from Mr. R. T. Cotton, stationed at Rio Piedras, Porto Rico, where he finds them injurious to tobacco plants.

Dicyphus prasinus, n. sp.

Resembling D. minimus Uhl., but much larger and with greater width at the base of the head.

Head distinctly narrowed anteriorly, widest behind the eyes, with short, inconspicuous hairs. Eyes large. Front very convex and prominent. Clypeus prominent. First joint of antennæ stout and distinctly longer than the distance between the eyes, second joint as long as the head and pronotum together, third joint about equal to the second, and fourth joint equal to or slightly longer than the first. Rostrum extending to or beyond the hind coxæ. Pronotum wider than long, posterior lateral angles acute, posterior margin deeply emarginate, hairs or bristles on pronotum more prominent than those on head. Callosities of pronotum . transverse, their posterior margin at the middle of the pronotum, median line impressed. Pronotum deeply concave or grooved at base of callosities. Colour: head, pronotum and scutellum pale yellow to yellowish green; eyes dark; clypeus and first antennal joint black; remainder of antennæ pale yellow to testaceous; a broad, dark lateral stripe on head behind eyes. Elytra subhyaline with small, fuscous spots, especially on the inner half. A large, irregular fuscous spot near costal margin of each wing-cover and midway between base and apex. Membrane more or less clouded and veins fuscous. Abdomen pale green, legs yellowish. Length to tip of hemelytra, Q 314-31/2 mm., & 3-31/4 mm. Width of pronotum 34 mm.

Described from three females and ten males, all of which are in the collection of the U.S. National Museum.

Dicyphus luridus, n. sp.

This species may readily be distinguished from others of the genus by its short head and lack of colour markings.