A New Species of Nothomyia

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A NEW SPECIES OF NOTHOMYIA.

JAS. S. HINE.

The genus Nothomyia is one of the little known genera of Diptera so far as records show. It was described by Loew in *Diptera Americae Septentrionalis*, Centuria VIII, 4, 1869, and so far as I have observed there are no references to it since except in check lists and manuals. Two Cuban species were described at the time and Loew expressed the opinion that Oxycera metallica Weidemann, from St. Thomas should be included.

Members of the genus have the abdomen five segmented, scutellum with two marginal spines, third antennal segment with a terminal arista, eyes contiguous in the male and separated in the female. Wings with four posterior veins, three of which arise from the discal cell and the fourth from the second basal. Third vein without an anterior branch. Nothomyia scutellata Loew from Cuba is the type species.

*Nothomyia viridis* n. sp. Length five millimeters Body shining green above and clothed rather sparsely with soft white hair. Front in the female rather narrow above, gradually widened downward, produced below so that the antennae are at the tip of a distinct prominence, front of male similar but divided by the eyes. Antenna with three distinct segments, first segment about equal to the second, third segment composed of annulations and
with a terminal arista which is longer than the remainder of the antenna, three small ocelli arranged in the form of a triangle near the vertex, face on the under side of the head, only slightly oblique and clothed with rather long white hairs, proboscis dark yellowish, short and fleshy. Thorax shining green above and on parts of the sides, black beneath, front legs black throughout, other femora and tibiae and last three segments of tarsi black, first two segments of tarsi white or very pale yellow. In most specimens all the femora are dark yellow apically and the same color may be present on the inner sides of the apices of the tibiae. Wings hyaline, stigma pale yellow. Knob of Halteres yellow. Abdomen green above, black beneath, clothed everywhere with white hair.

The male type and fourteen other specimens taken on Cedar Point, Sandusky, in July. One male taken by B. B. Fulton. Specimens procured while resting on leaves of various species of plants.

This species varies some in size and in the color of the legs, but on the whole the specimens at hand are fairly uniform.