

unknown lepidopterous eggs; probably they were reared from the same host. The species is fully redescribed in the place first cited above, but from the additional tagged specimens I have noted that the body is shiny, the sculpture inconspicuous, distinctly scaly, however, on the mesonotum; the parapsidal furrows are complete. In black specimens the mesonotum is suffused with yellow sometimes, and in all of the dark variations, the antennæ and legs remain unchanged or brownish-yellow. The usual colour, perhaps, is brown.

TWO NEW GALL MIDGES.

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Toxomyia rubida, n. sp.

This species appears to be closely allied to *Toxomyia fungicola* Felt, from which it is most easily separated by its larger size, distinctly darker colour and presumably by a variation in food habit. It was reared February, 1911, by W. H. Patterson, St. Vincent, W. I., from the æcidiospores of *Uromyces pisi* DeBary on the leaves of *Euphorbia pilulifera*.

Male.—Length, 1 mm. Antennæ nearly twice the length of the body, thickly haired, light brown; 14 segments, the fifth having the basal portion of the stem with a length fully $2\frac{1}{2}$ times its diameter, the distal part with a length $3\frac{1}{2}$ times its diameter, the enlargements globose, each with a rather thick whorl of moderately stout setæ and a subapical circumfilum, the loops of the latter extending to the base of the following segment, and as in *T. fungicola*, they are produced on the dorsal surface somewhat; terminal segment produced, the basal portion of the stem with a length six times its diameter, the distal enlargement subglobose and apically with long, finger-like process. Palpi: First segment subquadrate, with a length $\frac{1}{2}$ greater than its diameter, the second $\frac{1}{2}$ longer than the first, tapering distally, the third a little longer than the second, more slender, and the fourth $\frac{1}{4}$ longer than the third. Mesonotum yellowish-brown, the submedian lines yellowish. Scutellum and postscutellum yellowish. Abdomen yellowish-orange. Wings hyaline, costa light brown, the third vein joining the margin just beyond the apex of the wing, the fifth at the distal third, its branch just before the basal half. Halteres yellowish-transparent. Legs mostly pale straw, the distal tarsal segments darker; claws moderately stout, strongly curved, the anterior unidentate, the pulvilli rudimentary. Genitalia: Basal clasp segment moderately stout,