

segments. Legs with white pile, the color of the tarsi less dark. Wings, nearly hyaline, the stigma luteous.

One specimen, Arizona, (Prof. Comstock).

*Cyphomyia*, n. sp.

Five male specimens from Jamaica differ from the described species, except perhaps *varipes* Gerst., the description of which I do not have access to. The base of the third joint of the antennæ, and the scutellum, are red, and all the metatarsi, except the tip, light yellow. Otherwise steel-blue black. The eyes pilose.

*Nemotelus unicolor*, Loew.

Two specimens from Pennsylvania. In one of them the two basal joints of the antennæ are yellowish. Another from Arizona (Prof. Comstock, No. 52) I cannot distinguish.

*Nemotelus crassus* Loew.

Three specimens from Western Kansas agree with the description of this species, but are somewhat smaller.

*Pachygaster pulchris* Loew.

Two females from Montana differ but little from eastern specimens. The femora have only a blackish ring in their middle.

*Odontomyia cincta* Olivier. Encycl. Meth. viii., 432, 3; Macquart, Dipt. Exot. i. 2, 189; Day, Proc. Acad. Nat. Sc. 1882, p. 80 (*O. extremis*, type compared.) Atlantic and Pacific States.

*Odontomyia flava* Day. Proc. Acad. Nat. Sc., 1882, 76.

The type specimen in my collection is partly destroyed by Anthreni, I give as complete a description as it will permit.

♂. Length 11 mm. Head black, face of usual size, with two obscure yellowish spots below, clothed with light colored pile. Dorsum of thorax black, with rather long light pile. Scutellum black, the spines of the same color, rather small and approximate. Abdomen black, with a rather narrow yellow margin and with two slender, broadly interrupted, yellow. posterior cross-bands (on the second and third segments), venter yellow. Legs yellow; femora at their base, and the distal part of the tarsi brown, the tibiæ in their middle with a brownish ring. Wing hyaline. Veins yellow, third longitudinal vein furcate, third posterior vein rudimentary.

Como, Wyo. Resembles *O. inequalis* Loew, but differs in the scutellum and abdomen.