

yellow, tibiæ brownish-yellow, tarsi black. Wings yellowish-gray; a brown spot extends from costa before tip of first vein to posterior branch of fourth vein near its base; apex of wing from midway between tips of first and third veins to apex of sixth vein, grayish-brown; a brown cloud on the third vein near its base; tip of auxiliary vein opposite base of the third; sub-costal cross-vein one and one-half times the length of the humeral beyond the latter; anterior branch of third vein oblique, ending twice its length before the tip of the first vein; sixth vein reaches the wing margin. Length, 12 mm. Nevada. A single specimen from the late Mr. Morrison.

*Platyura fasciola*, Coq. Described as a *Ceroplatus*, but is best located in the present genus.

*Mycetophila Hopkinsii*, n. sp. ♂. Black, the thorax and abdomen sub-shining, not pollinose; the halteres, femora, tibiæ and base of metatarsi dusky yellow. Antennæ twice as long as the head and thorax united, densely short, whitish pubescent. Thorax and scutellum sparse, coarse, golden-yellow pilose; abdomen fine yellowish-white pilose. Front tibiæ destitute of stout bristles except at the tip, the middle and hind ones bearing numerous black bristles. Wings gray, unmarked; auxiliary vein entire, ending in the costa slightly beyond the base of the third; fourth vein forks the length of the small cross-vein beyond the latter; fifth vein forks opposite the lower end of the oblique small cross-vein; sixth vein scarcely reaching beyond the middle of the posterior fork of the fifth; costal vein reaches the first third of distance between tips of third vein and anterior branch of the fourth. Length, 4 mm. Morgantown, W. Va. A single specimen from Prof. A. D. Hopkins, after whom the species is named.

*Dynatosoma fulvida*, n. sp. ♀. Yellow, the antennæ and apices of tarsi black, tibiæ tinged with brown; an indistinct brownish fascia extends from one ocellus to the other, or the entire front and occiput are sometimes black. Wings yellowish-gray; a brown spot extends from costa to base of posterior branch of fourth vein; apex of wing from before tip of first vein to apex of posterior branch of fifth vein, brownish, enclosing a sub-hyaline spot that extends from the third vein to the middle of the third posterior cell; tip of auxiliary vein three times the length of the humeral cross-vein beyond the latter, ending in the first vein; sixth vein not nearly reaching the wing margin. Middle and hind tibiæ each bearing