

*Psychoda cinerea*, nov. sp.

Thorax and abdomen with long gray hair, a tuft of black hair at base of wing; wings with gray hair and fringe, the latter on the posterior margin nearly three times the width of a cell; legs pale with long, gray, and short white hair, and black scales on the tarsi. Antennæ slender, a little longer than the width of the wing, base of joints blackish, each joint with a whorl of white hairs; wings about as broad as in *P. alternata*, acute at tip. The inferior pair of ♂ appendages is long, contracted in the middle, swollen beyond, then growing slender and curving upwards, clothed beneath with white hair; the superior pair much shorter and curved downwards near tip, they are quite suddenly swollen near the middle. Ventral plate of ♀ as broad as long, slightly emarginate behind and with short scales, the ovipositor quite prominent and slightly curved. Length of wing, 2.1 to 2.8 mm.

Common on windows during June and July; Sea Cliff, N. Y.

This species is readily distinguished from the preceding by its slightly darker colour and by the uniform wings.

*Psychoda nigra*, nov. sp.

Black, with dark brown on the thorax and long black hair on the abdomen, wings evenly and quite thickly covered with long black hair, and with a black fringe, which on the posterior margin is about five times as long as the width of a cell; legs black, with very long black hair on outside of the tibiae at base. Antennæ slender and a trifle longer than the width of the wing, clothed with white and some black hair, giving them a grayish appearance; wings narrower than in *P. alternata*, and very acute at tip, the posterior margin near tip being almost concave. The ventral plate of the ♀ is blackish, not much longer than broad, broadest at base, and barely emarginate at tip; ovipositor more than twice as long as plate and slightly curved. Length of wing, 2.1 mm.

One female, captured on a currant-bush at Sea Cliff, N. Y. Separated from all the other species by its uniform black appearance.

*Psychoda minuta*, nov. sp.

Dark, with whitish hair on thorax and gray on abdomen; wings thinly clothed with gray hair and a gray fringe, which at the posterior margin is about twice as long as the width of a cell; legs dark with whitish hair. Antennæ not quite as long as breadth of wing, black at base of joints, and each joint in male with a dense whorl of white, appressed hair, which