separated from combinata. In none of my specimens do I find the polished frontal stripe narrowed anteriorly, and yet in some the brown spots form very distinct double bands running across the wing. I find the antepenultimate band to run as frequently before as over the posterior transverse vein. Again, in those specimens with the double-band arrangement of the brown spots on the wings, I find the tibiæ in more than two-thirds not darker than the femora. In some of the specimens there is only a feeble attempt at double bands; even in single specimens I find both double and single bands, showing an unusual degree of variation for species of this genus.

Tet. Pubescens, sp.nov. 1 & Q. Third joint of the antennæ shorter than the second, excised, bristle white pubescent, wings reticulated, with narrow costal border, posterior transverse vein but slightly curved and nearly perpendicular, tips of tarsi black. Long. corp. 7 mm. Long. al. 6.5 mm.

Yellowish-brown, somewhat tinged with reddish. Front yellow, with the middle stripe broad, excavated and polished, widening somewhat anteriorly; on each side near the orbit is a small black dot, and more anteriorly a second larger one between the antennæ and the anterior corner of the orbit. Antennæ reddish-yellow, with the third joint shorter than the second, distinctly excised above and somewhat pointed; the second joint very broad, the upper border thickly studded with stout hairs, the under border with finer hairs. Antennal bristle slightly yellowish at the base and covered with a whitish pubescence. Face with white reflection and considuably receding. Dorsum of the thorax with two stripes dusted with white and bordered with brownish streaks, enclosing a rather narrow median yellowish stripe; lateral borders dusted with yel-Superior part of the pleuræ with a brownish-red longitudinal stripe extending to beneath the halteres. Scutellum somewhat lighter than Abdomen yellowish-brown, with narrow brownish median stripe interrupted at the incisures. Legs yellowish; tarsi tipped with Surface of the wings yellowish, with the margin of the costal border black, extending from the stigma to the fourth longitudinal vein. There are five or six small clear spots on the anterior margin of the second longitudinal vein; the remainder of the reticulation similar to, but coarser and less distinct than in saratogensis, consisting of narrow longitudinal stripes bordered by small transverse spots, arranged for the greater part in pairs. The anterior transverse vein is near the middle of the discal cell;