

the posterior transverse vein is slightly curved and almost perpendicular.

Hab. Washington Territory, H. K. Morrison. This species is most nearly related to *saratogensis*, but differs in the greater size of the second joint of the antennæ, and the long hairs or bristles above; the narrower costal border and sparser reticulation of the wings, and the blackened tips of the tarsi.

*Tet. plebeja* Lw. Specimens from Washington Territory agree closely with this common Eastern species. The median abdominal stripe is however more distinct, and there is a feeble indication of a double curvature in the posterior transverse vein.

*Tet. plumosa* Lw. The most common species of this genus in Connecticut. This species runs so closely to the preceding that it is sometimes extremely difficult to distinguish them. The posterior cross vein shows a considerable variation in its shape, as do the frontal markings.

TET. MONTANA sp. nov. ♀. Third joint of the antennæ obtuse, short, not distinctly excised, bristles plumose with black, wings greyish, unicolorous, posterior cross vein feebly bi-arcuated. Long. corp. 8.5 mm. Long. al. 7 mm.

Acorn colored. Front golden yellow, with a narrow distinct reddish median furrow, the black spot near the orbit wanting, but a reddish spot between the base of the antennæ and anterior corner of the orbit. Antennæ reddish-yellow, first two joints thickly covered with black hairs, third joint not longer than the second, and not distinctly excised above; bristle of the antennæ plumose with black. Face perceptibly lighter than the front, and by reflected light with a golden glisten. Occiput without distinct white spot. Thorax with a very distinct median, longitudinal stripe, bordered with a dusky line; also two narrow, less distinct, and interrupted stripes on each side; thorax covered with numerous short black hairs. Pleuræ distinct chestnut, and somewhat pollinose with gray. Abdomen unicolorous and thickly covered with black hairs; a narrow dark median stripe interrupted at the incisures; sides dusted with grey. Legs luteous; anterior femora darker than the middle and posterior, hind femora with a single long bristle on the under side in front; three last joints of anterior, two of middle and posterior tarsi black. Wings broad, not reticulated, of a uniform greyish or blackish tint; posterior transverse