

11. Parafacial in profile at base of antennae distinctly broader than third antennal segment; eyes separated by at least as great a distance as width across posterior ocelli; processes of fifth sternite broad, fringed along their inner margins with fine hairs, the disc with a few bristly hairs..... 12.
 Parafacial in profile at no point as broad as third antennal segment; eyes separated by about width of anterior ocellus; processes of fifth sternite narrow, fringed along their inner margins with hairs which apically become longer and are incurved, the disc with long, bristly hairs which are similar to those on inner margins..... *uniformis* Malloch.
12. Thorax with at least one pair of well-developed presutural acrostichals; mesopleura with 3 or 4 bristles near upper anterior angle..... *coloradensis* Malloch.
 Thorax without distinguishable presutural acrostichals, with fine hairs only; mesopleura with a few bristly hairs near anterior upper angle..... 12a.
- 12a. Longest hairs on arista much longer than its basal diameter; hind tibia with three posterodorsal bristles..... *flavohalterata* Malloch.
 Longest hairs on arista not as long as its basal diameter; hind tibia with three long and one or two short posterodorsal bristles..... *congrua* Malloch.
13. Fourth (visible) tergite at middle much shorter than third; hind femur without bristles on posteroventral surface except one at apex and a small one near base; arista plumose basally..... *elongata* Malloch.
 Fourth tergite at least as long as third; hind femur with some bristles on basal half of posteroventral surface..... 14.
14. Third tergite with very short bristles in lateral tuft, the tuft not conspicuous, the tergite not much narrowed laterally; longest hairs on arista longer than its basal diameter..... *borealis* Malloch.
 Third tergite with a conspicuous tuft of long bristles at lateral margin, the tergite much narrowed laterally..... 15.
15. Longest hairs on arista about as long as width of third antennal segment; tergal tuft very dense, the bristles rather uniform in length, not extending beyond apex of fourth tergite..... *ambigua* Meigen.
 Longest hairs on arista not longer than its basal diameter; tergal tuft not very dense, the bristles of unequal lengths, some of them extending to apex of abdomen..... *alaskensis*, sp. n.

FEMALES.

1. Hypopleura with a few long hairs on upper margin in front of spiracle, rarely these hairs absent or almost so, but all species have the orbits with a number of setulose hairs, which are sometimes very long, laterad of the supraorbital bristles; apical genital segment without short-curved spines..... 2.
 Hypopleura bare; no setulose hairs laterad of the supraorbitals; apical genital segment with a few short-curved spines or bristles besides the usual hairs..... 5.
2. Halteres black; mid femur with a few strong bristles and numerous long setulose hairs on anteroventral surface; parafacial in profile distinctly broader than third antennal segment..... *nigerrima* Malloch.
 Halteres with yellow knobs..... 3