

small claw-like hook; right clasper folded upon itself before middle, a flattened process arising on inner margin of middle, projecting posteriorly and bearing five or six small teeth on its distal margin, apical one-third of clasper acuminate, bearing several small teeth on its inner margin.

♀. Length 3.9 mm., width 1.5 mm. Head: width .84 mm., vertex .5 mm. Antennae: segment I, length .41 mm.; II, 1.18 mm.; III, .86 mm.; IV, .42 mm. Pronotum: length .52 mm., width at base 1.05 mm.

Very similar to the male in pubescence and coloration. In some specimens the membrane is abbreviated, not or scarcely covering apex of abdomen.

Holotype: ♂ May 28, 1926, Lillooet, British Columbia (J. McDunnough); Canadian National collection.

Allotype: ♀, taken with the type; author's collection.

Paratypes: 13 ♂ ♀, taken with the types on sage brush (*Artemisia* sp.).

Melanotrichus wileyae n. sp.

Allied to *coagulatus* Uhler, but larger, second antennal segment much longer, dorsum more thickly and evenly clothed with silvery scale-like pubescence and intermixed with pale simple pubescence.

♂. Length 4.3 mm., width 1.5 mm. Head: width .89 mm., vertex .33 mm.; eyes larger and more prominent than in *coagulatus*. Rostrum, length 1.3 mm., just attaining posterior margins of mesocoxae. Antennae: segment I, length .35 mm.; II, 1.7 mm.; III, broken; pale, pale pubescent. Pronotum: length .58 mm., width at base 1.15 mm.

Dorsum thickly clothed with silvery scale-like pubescence and intermixed with pale simple pubescent hairs, a few dusky hairs appear on clavus and corium only; the silvery, scale-like pubescence also present on sides of thorax and venter; legs pale pubescent, spinules pale. General coloration pale to pale green, hemelytra more green; membrane pale, outer margin beyond cuneus dusky, veins green.

Holotype: ♂ Aug. 8, 1921, Salt Wash Creek, Emery County, Utah (Grace O. Wiley); author's collection.

Melanotrichus leviculus n. sp.

Distinguished by the small size, uniformly greenish color and pale dusky membrane.

♀. Length 2.9 mm., width 1.15 mm. Head: width .65 mm., vertex .37 mm.; frons rather full and evenly rounded. Rostrum, length .86 mm., scarcely attaining posterior margins of hind coxae. Antennae: segment I, length .21 mm.; II, .71 mm.; III, .86 mm.; IV, .47 mm.; greenish yellow, last two segments dusky. Pronotum: length .36 mm., width at base .92 mm.

Color uniformly greenish or yellowish green, apex of rostrum and the claws black. Clothed with pale to dusky brown simple pubescence and rather sparsely intermixed on dorsum with fine, silvery, sericeous pubescence; tibial spines pale yellowish, concolorous with the tibiae. Membrane uniformly pale dusky, veins green, not or very little surpassing apex of abdomen.

♂. Length 2.9 mm., width 1 mm. Head: width .61 mm., vertex .32 mm. Antennae: segment I, length .21 mm.; II, .83 mm.; III, .71 mm.; IV, .31 mm. Pronotum: length .33 mm., width at base .80 mm. Very similar to the female in