

♂. Length 3.7 mm., width 1.3 mm. Head: width .74., vertex .37 mm. Rostrum, length 1.06 mm., reaching to middle of hind coxae. Antennae: segment I, length .38 mm.; II, 1.3 mm., distinctly greater than width of pronotum at base; III, 1.03 mm.; IV, .35 mm.; black pubescent, greenish yellow, last two segments more fuscous. Pronotum: length .53 mm., width at base 1.02 mm.

Color deep blue-green, head, calli and scutellum yellowish green; membrane uniformly blackish, veins pale to greenish, cubitus fuscous except apically where it becomes pale. Dorsum clothed with prone, black, scale-like deciduous pubescence, and intermixed with fine, long, erect pale hairs; venter pale pubescent, legs and antennae black pubescent. Distinguished from related forms by structure of right genital clasper which is ligulate, somewhat broader apically, the apical third curved inward to median line, its apex abruptly acute, darker colored, and pointing cephalad, but not as a long spine like *incurvus*.

♀. Length 3.9 mm., width 1.5 mm. Head: width .78 mm., vertex .43 mm. Antennae: segment I, length .33 mm.; II, 1 mm. Pronotum: length .56 mm., width at base 1.05 mm. More robust than the male but very similar in pubescence and coloration.

Plesiotypes: ♂ Aug. 12, 1925, Wolf Creek Pass, alt. 9,000 ft. Colorado (H. H. Knight); ♀ July 20-25, 1920, Yellowstone National Park, Wyoming (A. A. Nichol). Other specimens are at hand labeled "Colo." bearing C. F. Baker lot numbers.

***Melanotrichus incurvus* n. sp.**

Allied to *viridicatus* Uhler, but smaller, second antennal segment shorter, not equal to width of pronotum at base; right genital clasper with the apical one-third recurved inwardly, slender and acuminate.

♂. Length 3.2 mm., width 1.2 mm. Head: width .68 mm., vertex .37 mm. Rostrum, length .99 mm., nearly attaining posterior margins of hind coxae. Antennae: segment I, length .32 mm.; II, .84 mm.; III, .61 mm.; IV, .26 mm. Pronotum: length .47 mm., width at base .95 mm.

Coloration and pubescence nearly as in *viridicatus*; yellowish green to blue green; membrane uniformly blackish, veins pale to greenish, cubitus fuscous, pale to whitish apically. Dorsum clothed with prone, black, scale-like deciduous pubescence, and intermixed with fine, long, erect pale to yellowish hairs; venter pale pubescent, legs and antennae black pubescent. Genitalia distinctive, right clasper ligulate, apical one-third recurved inwardly, slender and acuminate; dorsal margin of genital segment expanded posteriorly into a thin chitinous plate, about as wide as long, directed obliquely distad toward the left side, while a slender spine-like process arises at the base of this plate on the right side and points directly distad, above but in the same plane with the basal third of right genital clasper.

♀. Length 3.3 mm., width 1.3 mm. Head: width .71 mm., vertex .38 mm. Antennae: segment I, length .26 mm.; II, .77 mm.; III, .59 mm.; IV, .25 mm. Pronotum: length .53 mm., width at base 1.03 mm. Very similar to the male in pubescence and coloration, but membrane more whitish on middle, bordering apex of cuneus, and on basal half of larger areole.