

each side on basal margin of pronotum just opposite lateral margins of mesoscutum, basal margin of calli, sometimes spot each side of frons, spot on lora, sides of thorax, sternum, and the venter, fuscous to blackish; membrane uniformly dark fuscous, veins green. Clothed with simple but rather stiff and prominent, pale pubescence. Genital claspers very similar to those of *neglectus* Kngt., but easily distinguished from that species by size and coloration.

♀. Length 6.7 mm., width 2.4 mm. Head: width 1.15 mm., vertex .52 mm. Antennae: segment I, length .62 mm., black; II, 2.07 mm., greenish yellow to dusky; III, 1 mm., yellowish to dusky; IV, .58 mm., fuscous. Pronotum: length 1.12 mm., width at base 2.04 mm. Differs from the male in the uniformly green color, except first antennal segment is black. Coloration very similar to *basicornis* but distinguished by the shorter rostrum which only attains posterior margin of sternum, and by the much larger size.

Holotype: ♂ June 13, 1923, Brookings, South Dakota (H. C. Severin); author's collection.

Allotype: ♀ July 18, 1922, Ramsey County, Minnesota (H. H. Knight).

Paratypes: 2 ♂, topotypic. 2 ♀, taken with the allotype. 8 ♂ ♀ June 5, Riley County, Kansas (P. J. Parrot). ♀ July 10, 1925, Saskatoon, Sask. (N. J. Atkinson); Canadian National collection.

***Orthotylus fuscicornis* new species.**

Allied to *hamatus* Van D., but differs in the blackish antennae, longer second antennal segment, prominent white pubescence, and in structure of the male genital claspers.

♂. Length 5.6 mm., width 1.8 mm. Head: width .99 mm., vertex .47 mm. Rostrum, length 1.48 mm., slightly exceeding posterior margin of sternum, green, black on apex. Antennae: segment I, length .48 mm.; II, 1.72 mm., exceeding the width of pronotum at base; III, .92 mm.; IV, .50 mm.; black, in pale specimens segment II may be more fuscous than black. Pronotum: length .86 mm., width at base 1.49 mm.

Color pale to bluish green, pronotum behind calli, corium, and longitudinally along middle of clavus, darker green; an arc each side of frons and confluent above, base of tylus, spot each side of vertex, collum, antennae, tip of rostrum, posterior margins of calli, the sloping lateral margins of mesoscutum, fuscous to black. Membrane whitish hyaline, veins green, anal area fuscous bordering anal vein. Dorsum clothed with prominent white pubescence, nearly as in *basicornis* Kngt. Legs green, tarsi fuscous, tibial spines yellowish. Genital claspers distinctive, right clasper in the form of a thick, ligulate process, slightly sinuate on ventral margin, curved inward only on basal third, extending beyond middle of genital segment, its apex truncate, the lower apical angle produced into a sharp point, the dorsal angle rounded, set with three or four small spine-like teeth on end margin, apical portion of clasper distinctly thickened, sub-terete as viewed from the end; basal one-third of clasper broader, rounded off at shoulder, produced distally in a thumb-like process which is nearly parallel with the main clasper, tapering to a point and bearing several small teeth-like spines which are irregularly distributed; the extreme basal portion of clasper, which is sometimes obscured by margin of genital segment, bears an erect process, the acuminate apex