540

*Female:* Length 3.5 mm., width 1.53 mm. Head: Width 1.05 mm., vertex .55 mm., from basal margin to tip of tylus .84 mm.; dark brownish to piceous, more brownish on juga and lora, polished, gula beset with erect bristles as in *furvus*. Rostrum, length 2 mm., reaching to middle of intermediate coxae.

Antennae: Segment i, length .25 mm., brownish; ii, .1 mm., greatest thickness .096 mm., more slender on basal one-third, black, basal one-fourth brownish, minutely pubescent; iii, .44 mm., slender, fuscous, basal one-third pale; iv, .38 mm., fuscous, slightly paler at base.

Pronotum: Length .77 mm., width at base 1.25 mm.; dark brownish black, shining. Scutellum almost identical with *furvus* in structure, a silvery bar in each basal angle, with a transverse one on the flattened apical one-third. Sternum brownish black to piceous, polished; ostiolar peritreme pale to brownish; episternum brown, darker at basal angle bordering the silvery scale-like spot.

Hemelytra: Embolar margins nearly parallel on basal half, equal in width to base of pronotum, apical half with margin flaring to widest (1.53 mm.) just before cuneal fracture; from anterior to posterior silvery line, cinnamon fulvous in color as in *amoenus*, shaded with fuscous on anterior side bordering anterior silvery line, also a dusky spot at base of clavus, minutely golden pubescent; posterior silvery band broken into three spots, silvery bar on clavus directed somewhat obliquely distad; piceous and polished behind posterior silvery band, the cuneus included. Cuneus and membrane nearly as in *furvus*, the blackish opaque cloud larger and involving nearly all of larger areole.

Legs: Dark brownish black, tibiae uniformly colored as the femora, apical half of hind coxae, and the trochanters, white; two basal segments of tarsi, tips of femora, spot on front of anterior coxae, and middle trochanters, pale.

Venter: Similar to *furvus*, apparently the sides never with silvery, scale-like pubescence.

Holotype: Female, 12 July, 1909, Washington, D. C. (O. Heidemann); Cornell Univ. collection.

Pilophorus vanduzeei Knight, new species.

*Male:* Length 5 mm., width 1.66 mm. Head: Width 1.25 mm., vertex .66 mm., from tip of tylus to basal margin of head 1.11 mm.; sharp basal margin of vertex beset with six black bristles, front sparsely clothed with silvery, deciduous, scale-like pubescent hairs, and interspersed with erect bristles. Rostrum, length 2.27 mm., scarcely attaining hind margins of middle coxae.

Antennae: Segment i, length .44 mm., thickness .11 mm.; ii, 2.22 mm., gradually thickened from base toward apex (.15 mm. thick), dark brownish black, clothed with short black pubescence; iii, .80 mm., thickness .08 mm., uniformly black; iv, .72 mm., pale, infuscated apically.