

apex, sometimes in great part fuscous-brown; tips of tarsi and beak fuscous; under surface dull yellow, the pleura and side margins of ventrals more or less fuscous. Joint 1 of antennae yellow, fuscous near base and apex, three-fourths as long as basal width of vertex; 2 yellow, the apical fourth black, three and one-half times longer than 1; 3 fuscous, yellow at base, one-third longer than 4, the two united two-thirds the length of 2. Upper surface sparsely clothed with deciduous, appressed, scale-like, yellow hairs, these usually condensed to form small patches on clavus and corium. Pronotum of the usual form for the genus, the calli small but distinct; disk very finely rugose, with minute punctures between rugae. Scutellum finely transversely rugose. Clavus and corium very finely punctuate. Beak reaching hind coxae. Length 3.5—3.8 mm.

Royal Palm Park, Canal Point and Fort Myers, Florida, March 4—April 8; swept in some numbers from low herbage growing in moist mucky places. Allied to *P. basalis* (Reut.), but smaller, more parallel, without reddish marks, the second joint of antennae much more slender and a brighter yellow, the pale markings of pronotum distinctive. *Type* a female taken at Royal Palm Park, Fla., March 30, 1925.

#### Subfamily ORTHOTYLINAE.

#### *Pilophorus brimleyi* sp. nov.

Elongate, constricted behind the middle. Head, pronotum and scutellum dark blackish-brown, shining; clavus with inner basal third and apical half velvety black; remainder, consisting of an inverse wedge-shaped spot on outer basal third, which extends back and broadens between the two velvety ones, covered with a bluish bloom; corium without a trace of the usual sub-basal whitish cross-bar of the genus, the one on apical third present but short, not reaching claval suture and enclosed by a small bluish area, narrow basal half and a broad cross-bar just behind the white one velvety black, area behind the velvety bar and the entire cuneus steel-gray; membrane dusky-translucent, the cells and a spot behind tip of cuneus darker; femora dark brown, shining, knees and tips of coxae yellowish, tibiae and tarsi pale brown; pleura dark brown, ventrals shining black.

Joint 1 of antennae brown, paler at base and tip, slightly shorter than width of base of vertex; 2 brownish-yellow,