

Illinois, September 8, 1916, also collected on honey locust. The type locality of the species is Rock Island, Illinois, where it was collected by B. D. Walsh.

Professor B. B. Fulton published an article (Ann. Ent. Soc. Am., XI, 1918, pp. 93-96) on the habits of a species which he called *walshii* Uhler, on the authority of a determination by Heidemmann. After an examination of his original drawings, as well as judging by the habits of the species which I have also collected on apple and *Crataegus*, we are able to place the species he worked with as *Pilophorus perplexus* D. & S. I have seen specimens of *walshii* Uhler only from the states herewith mentioned, yet its range may well extend into those states where the honey locust thrives in its native habitat.

***Pilophorus australis* n. sp.**

This species runs to *walshii* Uhler in my key to the species of *Pilophorus* (Hemip. Conn., 1923, p. 538) but is distinguished by the longer rostrum which attains posterior margins of intermediate coxae, and in general by the somewhat larger size and reddish brown coloration; from *brunneus* Popp. it is distinguished by the shorter antennal segment II which is not equal to the distance from tip of tylus to basal margin of pronotum, and likewise by the more reddish brown coloration.

♂. Length 3.4 mm., width 1.28 mm. Head: width .88 mm., vertex .39 mm.; a little more sharply produced and the eyes more prominent than in *walshii* Uhler. Rostrum: length 1.37 mm., reaching posterior margins of intermediate coxae. Antennae: segment I, length .26 mm.; II, 1.14 mm., reddish brown, fuscous apically; III, .56 mm., fuscous, basal one-third pale; IV, .48 mm., fuscous. Pronotum: length .63 mm., width at base 1.06 mm., width at anterior angles .64 mm.; appearing more narrow than *walshii* when compared with width of head. General coloration more of a red brown than in *walshii*, with apex of clavus darker and more shining, although the silvery bands and scutellum are very similar.

♀. Length 3.6 mm., width 1.28 mm. Head: width .88 mm., vertex .43 mm. Rostrum: length 1.5 mm., attaining posterior margins of intermediate coxae or to middle of hind coxae. Antennae: segment I, length .28 mm.; II, 1.23 mm.; III, broken. Pronotum: length .63 mm., width at base 1.06 mm. Very similar to the male in form and coloration.

Holotype: ♂, June 17, 1917, Donaldsonville, Louisiana (H. H. Knight); author's collection. *Allotype*: same data as type. *Paratypes*: 4 ♂, taken with the types; in Cornell University col-