Coquillettia Uhler.

C. mimetica Osborn.

Proc. Iowa Acad. Sci., v, 236, 1898.

Male: Length 6.4 mm., width 1.77 mm.; ferrugino-testaceous, abdomen, tarsi, and antennal segment ii, becoming fuscous; basal half of corium transparent, apical part bright ferrugino-testaceous but slenderly margined with fuscous; basal one-third of cuneus white, slightly translucent, membrane and apical two-thirds of cuneus blackish.

Female: Length 5.5 mm., wingless; ant-like in form, head wider than pronotum; abdomen with first two segments constricted to form a pedicel, the remaining segments forming a globose, polished, minutely and sparsely haired body with conspicuous pleural fold; color brown, antennal segments iii, iv, and apex of ii, tarsi and apices of tibiae, fuscous to blackish; globose portion of abdomen and dorsum of second segment, dark chestnut or piceous.

Occurs on elevated grassy ridges (Osborn).

Iowa, North Carolina.

Orectoderus Uhler.

O. obliquus Uhler.

Bull. U. S. Geol. Geog. Surv., i, 319, 1876.

Male: Length 7.7 mm., width 1.8 mm.; shining black, basal half of cuneus, base of corium and extending to near middle of hemelytra, pale or translucent; legs reddish to piceous.

Female: Length 5.8 mm., brachypterous; ant-like in form, head broader than pronotum; hemelytra greatly reduced, extending to base of abdomen, there turning upward, the tips tapering to a point and vertical; two basal segments of abdomen constricted into a pedicel, the remaining segments forming a globose portion, the pleural fold prominent from base to eighth segment inclusive; color piceous to black, antennae brownish to fuscous, segment iv and tips of ii and iii, blackish.

Granby, 21 May, 1920 (M. P. Z.).

O. obliquus var. ferrugineous Knight, new variety.

Female: Similar in structure to the typical female of *obliquus* but differs in color aspect; ferrugino-testaceous, apex of antennal segment ii piceous, globose portion of abdomen black.

Mr. Olsen took these specimens in company with a reddish colored ant (*Camponotus castaneous*) which this form resembles very closely.

Holotype: Female, 4-7 July, Bayshore, Long Island, N. Y. (Chris E. Olsen); author's collection. Paratypes: Females (2), taken with the types.