

basal half more fuscous than reddish; corio-membranal margin blackish; cuneus more heavily red, broken by small pale irrorations on middle. Membrane fumate to fusco-brownish, infuscation of areoles somewhat broken into small conspurcate spots, apical half with slightly darker fuscous area touching margin beyond cuneus.

Legs: Pale to yellowish, hind femora except basal one-third, reddish black, irrorate with small yellowish spots, with larger spots on dorsal aspect at middle, a yellowish band at slightly beyond middle of apical half, its margins irregular and nearly confluent on ventral side; front tibiae with indistinct brownish band on middle and at slightly below knee, hind pair with broad reddish band at base.

Venter: Yellowish to fuscous, darker laterally and on genital segment; genital claspers and flagellum distinctive of the species (fig. 141).

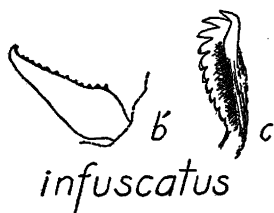


FIG. 141. *Phytocoris infuscatus* Reuter,—male genital claspers, (b) right clasper, lateral aspect with outline of genital segment added, (c) flagellum. Greatly enlarged. Drawing by Dr. H. H. Knight.

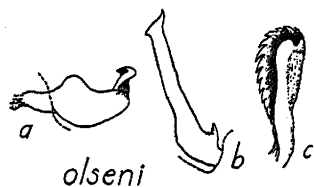


FIG. 142. *Phytocoris olseni* Knight,—male genital claspers, (a) left clasper, lateral aspect, (b) right clasper, lateral aspect, (c) flagellum. Greatly enlarged. Drawing by Dr. H. H. Knight.

*Female*: Length 5.5 mm., width 2 mm.; more robust than the male, very similar in coloration but more broadly pale on apical half of corium, with pale and orange rays behind calli.

Breeds on hickory (*Carya*).

Plesiotypes: Male and female, 31 July, 1916, Batavia, N. Y. (H. H. Knight); compared with type.

Massachusetts, New York, Pennsylvania.

*Phytocoris olseni* Knight, new species.

*Male*: Length 6.1 mm., width 2.2 mm. Head: Width 1.03 mm., vertex .38 mm.; pale yellowish, vertex with mark each side at base, median line, arc each side of front composed of short transverse marks, irregularly across middle of tylus, dorsal margin of lora, lora except for spot on middle, dorsal margin of bucculae, and genae, orange-red; front and vertex clothed with rather prominent