

P. tibialis Reuter.

Ofv. Kongl. Sv. Vet.-Akad. Forh., xxxii, No. 9, 68, 1876.

Length 5.1 mm., width 1.9 mm. Chiefly greenish, pronotal disk with four orange stripes; distinguished by the fuscous line on anterior aspect of antennal segment ii, also by the reddish black line on dorsal margin of anterior and intermediate tibiae. Genital claspers distinctive, right clasper very long and exhibiting a relationship with that of *olseni*.

Breeds among rank growing herbaceous weeds in damp situations.

Branford, 20 July, 1905 (H. W. W.); East River, Aug., 1910 (C. R. E.).

**Phytocoris luteolus* Knight, new species.

Male: Length 5.1 mm., width 1.7 mm. Head: Width .94 mm., vertex .27 mm.; median line of vertex impressed, clothed with prominent yellowish hairs; yellow, above base of antenna, transverse mark at base of front, rather broadly on middle of tylus, juga except apex, and basally on lora, orange to bright red. Rostrum, length 2.29 mm., reaching upon fifth abdominal segment, yellowish, apex blackish.

Antennae: Segment i, length 1.17 mm., pale yellowish, tinged with orange at apex; ii, 2.64 mm., uniformly pale yellowish; iii, 1.44 mm., yellowish; iv, 1.03 mm., yellowish.

Pronotum: Length .77 mm., width at base 1.36 mm.; bright yellow, broad ray behind eye and extending along lateral margin of disk, ray behind dorsal margin of eye and extending to front margin of callus, and small spot behind inner half of callus, orange colored; calli, xyphus, and propleura, more pale than yellowish. Scutellum uniformly bright yellow. Sternum and pleura pale to yellowish, ostiolar peritreme white.

Hemelytra: Embolar margins scarcely arcuate; clothed like the pronotum and scutellum with pale yellowish pubescence; yellow translucent, basal one-third of corium and one-fourth of embolium marked with reddish orange reticulations, several irregular orange spots on outer half of clavus; apex of clavus and inner margins of cuneus with spots of bright red. Membrane pale fumate, larger areole fuscous, apical half conspurcate with fuscous, veins yellowish to fuscous.

Legs: Pale, anterior and middle femora more yellowish; hind femora with apical half or two-thirds of dorsal surface reddish to fusco-reddish, anterior face broadly pale but with red specks, the dark color irrorate with small pale spots, with one or two larger yellowish spots on dorsal surface of apical half; hind tibiae pale but with reddish near base; tips of tarsi fuscous.

Venter: Uniformly yellowish; genital claspers and flagellum distinctive of the species (fig. 143).

Female: One specimen is at hand, June 9, 1917, Auburn, Alabama (H. H. Knight) which apparently belongs here; similar to